

1963

**ANNUAL REPORT OF
SCHOOL COMMITTEE**



**PROVIDENCE, RHODE ISLAND
1961-1962**

REPORT

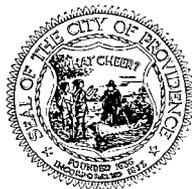
OF THE

SCHOOL COMMITTEE

FOR THE YEAR

1961 - 1962

PROVIDENCE, RHODE ISLAND



PROVIDENCE
THE OXFORD PRESS
1963

IN CITY COUNCIL
APR 4 1963

READ:

WHEREUPON IT IS ORDERED THAT
THE SAME BE RECEIVED.

Dwight Whelan
CLERK

ANNUAL REPORT
OF THE
SCHOOL COMMITTEE

REPORT OF THE SUPERINTENDENT OF SCHOOLS

TO THE HONORABLE SCHOOL COMMITTEE:

I herewith submit my annual report for the school year 1961-62. It is divided into four sections:

- I. Work Done In The Area Of The Curriculum
- II. Work Done By The Special Services
- III. Work Done In The School Rooms Day By Day
- IV. Work Done On The Modernization Program Of Our School Plant

I. WORK DONE IN THE AREA OF THE CURRICULUM

A. Work of the Curriculum Steering Committee

To assess the value of proposals made by national study groups and other experts regarding curriculum content and organization, a committee was appointed. The points of view of the elementary, junior and senior high schools and the administrative staff were represented.

The committee consisted of the director of curriculum research, two senior high school principals, two junior high school principals, the two elementary school supervisors, the supervisor of junior high schools, and the supervisor of guidance.

This committee, known as the Curriculum Steering Committee, met once a week from mid-March to mid-May. The most important decision made at these meetings was to appoint curriculum

revision committees for English, reading, social studies, mathematics, science and industrial arts.

The chairmen of these committees met with the assistant superintendent in charge of secondary schools and the director of curriculum research and came to an agreement on the basic procedures for the organization of their committees. Due to this year's early planning this work is now ready to go forward as soon as school opens.

The curriculum office will serve as a clearing house and a channel of communication for the Steering Committee, the administrative staff and the curriculum committees.

B. New Curriculum Guides

During the year four new curriculum guides were completed.

a. Mathematics

A new syllabus in mathematics was completed. It included many of the recommendations of the Commission on Mathematics of the College Entrance Examination Board. The courses include several mathematics electives more advanced than the usual three-year sequence of elementary algebra, geometry and advanced algebra.

If students are to be able to take some of these advanced electives in the eleventh or twelfth grades it will be necessary to start their mathematics work early in their school experience. To achieve this and the mathematics curriculum committee recommended that elementary algebra be offered in the eighth grade and that geometry be offered in the ninth grade for students who have the aptitude for successful achievement in this field.

As a result, three of our junior high schools are offering algebra in the eighth grade this year.

b. Health

Work was completed on an elementary school health guide for grades four through six. Because a guide for grades one through three was completed last year and guides for grades 7 through 9

previous to that, the school department now possesses printed health syllabi for grades 1 through 9.

c. Language

An elementary school language guide for grades five and six was completed this year. This continues the valuable contribution the language curriculum committee has made in years past with their guides for grades 1—2 and 3—4.

d. Art

Courses of study in art were completed for the elementary and secondary schools this year. These outstanding syllabi are the result of the work of a committee of art teachers who contributed a vast amount of time, effort and talent to the project. Concerning the result, the magazine *Educational Leadership* wrote in its April, 1962, issue:

“It has verve and imagination in its format. The reader notes instantly that this is a curriculum guide which does not follow the general organization of subjects and grade level. The bulletin does not place great stress on grade sequence in the introduction of artistic experience—that is to say, the major portion of the book concerns itself with major art concepts and their usefulness in the learning program.

“This curriculum guide proceeds to develop understanding of many media and forms of artistic expression, such as painting and drawing, color, lettering, modeling, constructing, abstract and non-objective design, techniques in making a mural, and charts.

“Suggested activities for special groups are listed along with appendices listing audio-visual materials, art supplies and art terminology which will be useful for the guides of the teacher. In addition, excellent and well-chosen bibliography for the inexperienced teacher of art is included. It should be noted that the teacher is not left exclusively to her own devices because certain art experiences and styles are indicated for various grade levels within the framework of different media.”

C. Experiments in the Curriculum Area

Experimentation in the subject fields of mathematics, English, science, foreign languages, and the beginning of college preparatory work has seriously engaged our schools this year.

a. Mathematics

School Mathematics Study Group text books are being used by selected teachers in all our senior high schools and in two of our junior high schools, thus covering all of the secondary grades. The School Mathematics Study Group, known as SMSG, was organized at Yale and later moved to Stanford University under the leadership of Professor Edward Griffith Begle. This committee has achieved such prominence that it has been awarded more money from foundations than any other comparable committee.

Fifteen of our teachers attended an in-service course sponsored by SMSG at Brown University and 20 others attended a similar course at Rhode Island College.

Other experimental approaches to the teaching of mathematics are being tried. At one of our junior high schools an experiment was carried out in the use of the Scott, Foresman text, *SEEING THROUGH MATHEMATICS*, in a selected eighth grade class. An entirely new approach to the teaching of mathematics was used with a much greater emphasis on the structure and laws of mathematics than is usually the case.

One of our senior high schools conducted an experiment involving four students in Programmed Instruction, using the Temac Program in Algebra I.

b. English

One junior high school class is experimenting with *ENGLISH 2600*, a programmed text in English grammar.

c. Science

The preparatory work was done this year to begin an experimental course in science this fall on the high school level. New curriculum materials developed by the Biological Sciences Curricu-

lum Study Committee of the American Institute of Biological Sciences will be used.

d. Foreign Languages

Plans for a new course in conversational French were made and a course of study worked out in this field to accommodate those seventh graders who took the 21-inch classroom course "Parlons Francais" in grades 4-5-6. Three of our junior high schools will offer this course this fall.

e. College Preparatory Subjects Offered in Grade 8

The necessary planning was done and preparations made this year to allow capable students to start college preparatory subjects (algebra, Latin, modern foreign languages) at the beginning of grade 8. The purpose of this planning was to enable capable students to take longer sequences of work in the areas mentioned before graduation from senior high school. As a result, three of our junior high schools will offer these subjects to 8th graders this fall.

II. WORK DONE BY THE SPECIAL SERVICES

A. Hearing Service

Almost 3 per cent of all pupils tested by the hearing service show a hearing defect. Two-thirds of these are in the elementary grades with a heavy concentration (2/3 of these) in the kindergarten, grade 1, or grade 2.

The bulk of our testing occurs in the elementary grades (6715 elementary—2752 secondary tests) because it is important to discover hearing defects while the child is still young and in the lower grades. Many of the hearing defects discovered are curable. Of the 64 new cases discovered this year in the elementary grades, 40 were caused by chronic infection which, with proper medical attention, could probably be corrected.

Our figures show that 20 per cent of those having hearing defects last year are now hearing normally. Individual case records show that the efforts of the school nurses, the counselor for the hard of hearing, and inter-agency plans and efforts combined to make this possible.

The Windmill hearing therapy program enrolled 32 children this year. Five of the hearing therapy program pupils will enter junior high school this month. Only two will repeat the grade; one will be recommended for educable placement; and one child, who is multiple-handicapped, is being helped to find a program outside of the Windmill program which will meet his needs. All the rest will enter the next grade.

The bi-weekly classes for parents were well attended. Fathers came when mothers were unable to do so. The children profited because these parents were able to carry a uniform pattern of instruction from school to home.

The Federal Government sponsored a program at Pembroke College to encourage college students to select the teaching of the hearing-handicapped as their profession. The Windmill therapist gave a demonstration of our integrated lesson in hearing therapy at this program.

During the school year audiometer tests were given in grades 1, 3, 5, 7, and 8 and referrals from all other grades were tested. Approximately 11,000 pupils have been tested in elementary and junior high schools. In addition, 65 special referral cases were tested.

Testing is conducted under conditions which are far from optimum. Interruptions due to noise and difficulty in finding rooms for testing caused most of the trouble. The acquisition of a sound-mobile would improve the conditions under which audiometer tests are conducted. At present the program is handicapped by the lack of suitable soundproof areas.

B. Dental Service

Our dental service examined the teeth of 10,115 children this year. The grades covered were kindergarten through grade 4 and the ungraded rooms.

Only 39.6 per cent of the children tested had carious teeth and only 9 per cent had decayed permanent teeth. Last year 45.4 per cent had carious teeth and 13.6 per cent had decayed permanent teeth. This is a great improvement over the average of five years

before the city water supply was fluoridated when the examination showed 71 per cent decayed teeth and 35 per cent decayed permanent teeth, a drop of 31.4 per cent and 27 per cent respectively.

Our dental clinics were open for a hundred days during the school year. During this time 3,554 children made 12,492 visits to the clinics. The dental clinics filled 8,286 teeth for these children, of which 2,262 were in permanent teeth and 4,632 in the deciduous teeth. There were 1,392 medicated fillings for deciduous cavities, 2,495 temporary teeth, and 28 permanent teeth extracted; 2,886 children had their teeth cleaned. Sixty-nine per cent of the children had their dental work completed.

In spite of the helpful addition of the clinic at the Mary E. Fogarty School there is need for additional clinic time in the South Providence area.

C. Department of Health

During the year we have continued to co-operate with the Providence Health Department in its poliomyelitis immunization program. In co-operation with Dr. Joseph Smith, Superintendent of the Providence Health Department, clinics were set up in all our junior high schools and at the Fox Point elementary school.

Last winter public health officials warned us of the danger of an influenza epidemic. When the epidemic occurred, it was mild instead of serious, which may have been due in part to the fact that all school personnel, as well as others, were offered the two prescribed influenza injections. Two-thirds of the school personnel took advantage of the offer. The injections were administered by the City Health Department and we were able to provide vaccine when it was a very scarce item. Vaccination centers were set up at Mount Pleasant High School, Hope High School, Lexington Avenue elementary school, and Central High School. Dr. Joseph Smith administered the vaccine and our own school nurse-teachers operated the clinics.

To increase in parents an awareness of their responsibility for the health of their children, a letter was sent to parents of children who were entering school for the first time. This letter suggested

that they have their children examined by the family physician and that they return the report of the examination to the school. Such a letter was also sent to parents in the 4th, 7th, and 10th grades. A total of 8,899 letters were sent out and parents returned to the schools 2,851 forms containing the medical report of the family physician.

Tuberculosis x-rays were made at Mount Pleasant High School and Hope High School this year in co-operation with the Providence Tuberculosis League. At Mount Pleasant High School there were 1,586 negative findings, 15 recommended retakes, 8 negative and one deferred finding for those returning for retakes. At Hope High School 1,909 pupils were x-rayed. The findings were as follows: negative, 1,898; recommended retakes, 11. All the recommended retakes proved negative for tuberculosis, but one case of emphysema and two cases of pleurisy were found.

Our present nurse-pupil ratio is 1 to 1,650. We should have two new nurses to bring our nurse-pupil ratio more in line with national figures.

D. Music

Students from Hope, Classical, and Mount Pleasant took part in the Rhode Island All-State Music Festival and several of our groups attended the Audition Festival. This year the Music Department held its biennial All-City High School Festival.

The bands are growing at a fairly vigorous pace and we expect they will continue to do so. Our orchestras also are growing steadily although less vigorously. They will receive special attention this year. During the year plans were completed to increase the music literature offerings in the high school. This year should see these plans put into effect.

E. The Education of the Physically Disabled in Home or in Hospital

The pupil enrollment for the physically disabled in homes program during 1961-62 was as follows:

	<i>Ele-</i>	<i>mentary</i>	<i>Junior High</i>	<i>Senior High</i>	<i>Total</i>
Boys	43	24	8	75	
Girls	23	18	11	52	
	—	—	—	—	
Total	66	42	19	127	

Of this number 32 are taught in hospitals. Fourteen are from neighboring towns which pay tuition for this service.

Our teachers enrich their instruction in this area through the use of visual education material borrowed from our own school department and from the Providence Public Library.

A teacher was assigned to a daily morning schedule at the hospital during the major portion of the school year. The teacher plans her program around the hospital regime of therapy and medication. Her frequent visits keep the children in closer contact with school life and create greater interest in the school work.

F. Psychological Department

Approximately 2,000 individual psychological tests were given to children from kindergarten through high school. Although the psychologists spent most of their time giving individual tests, they also trained teachers to give group tests in the first, third, sixth, ninth, and twelfth grades.

Children were also retested individually in the ungraded, educable, and trainable classes.

This year the Lorge-Thorndike test was given for the first time to 1,905 pupils in the kindergarten classes. The scores on this test ranged from an IQ of 54 to 137. The median IQ was 95.

About 200 pre-school children were tested this year for acceleration to the first grade. Approximately 10 per cent of them tested to the 6-6 mental age level. The I.Q.'s in the pre-school group ranged from 61 to 133. The median was 94.

G. Audio-Visual Education

During the year the School Department was able to enlarge the scope of its activities and services in audio-visual education.

Special programs and projects of in-service education were presented for the elementary schools, new teachers, secondary school department heads, teachers in new schools with new equipment, junior high school teachers, the music department, mathematics teachers and reading teachers.

A planned program of instruction for elementary school teachers was developed. New equipment was assigned to schools on a rotating basis and for longer periods each term. A member of the audio-visual education department went to the various schools to instruct teachers in the use of tape recorder, micro-projector, overhead projector, phonograph listening units, film projectors, film strip projectors, and opaque projectors.

A series of audio-visual workshops for new elementary teachers was initiated. Demonstrations of audio-visual equipment were given and the teachers were given an opportunity to operate each type of equipment. Instructors were given as to the proper integration of this equipment with everyday classwork. The new teachers responded so well to this workshop that requests came in for workshops for experienced teachers, critics, and principals. Teachers from 27 different elementary schools attended the workshops.

A special workshop was held at the audio-visual film library for the heads of departments of Classical High School. Instruction was given in all phases of audio-visual work but special emphasis was placed on the overhead projector. New methods of making transparencies were demonstrated and each teacher made samples using the polaroid camera and copy maker.

Shortly after the opening of the Mary E. Fogarty School, a workshop in audio-visual education for all the teachers of the new school was held with special emphasis on the audio-visual aids with which the new building was equipped.

A copy of the revised film catalogue was distributed to every teaching and supervisory employee in our school system making it easier for them to discover quickly what is available and helpful in the audio-visual field.

At the annual junior high school conference held at Nathan Bishop Junior High School on November 16, 1961, "live and work-

ing" groups of audio-visual demonstrations were given. Over 300 junior high school teachers had an opportunity to observe audio-visual equipment in action. This equipment included the opaque projector, the tape recorder with earphone attachments, the overhead projector, the 16 millimeter film projector, the micro-projector, the film strip and slide projector, the film strip viewer, the tele-trainer and telezonia, the phonograph unit with earphone attachments, and the stereo record player.

An afternoon session was set aside for the Music Department to demonstrate to them what audio-visual equipment was available. Mr. Edward F. Donnelly, supervisor of audio-visual education, talked to the music teachers and demonstrated equipment available for the teaching of music. The teachers were given instruction in the operation of the various pieces of equipment and actively participated in the proceedings.

Twenty mathematics teachers, including the heads of departments of the junior and senior high schools, attended a showing of five films on "Teacher Education in Modern Mathematics." The content of the films was based on the four-year study of the Commission on Mathematics of the College Entrance Board. These films became a part of our film library and are available to all teachers.

As part of the effort being made to improve reading in the public schools a new series of reading improvement films were obtained and a showing made for the assistant superintendent in charge of secondary education, the junior high school supervisor, the principal of George J. West Junior High School and three critic teachers of English in our junior high schools. These films were made available for elementary, junior and senior high schools and have been beneficial in our attempts to up-grade reading.

III. WORK DONE IN THE SCHOOL ROOMS DAY BY DAY

A. Classical Evaluation

The New England Association of Colleges and Secondary Schools evaluated two of our high schools (Classical and Mount Pleasant) during the school year.

Since this evaluating committee was made up of educators from outside Providence their comments are of special interest.

The committee commended Classical High School for:

1. Emphasis upon a strong liberal arts program which is effective in preparing students for admission to college.
2. A thoroughness and rigor in instruction and testing which foster excellent habits and aid toward steady and academic endeavors.
3. A highly competent staff and administration dedicated to a clearly defined primary objective of educational preparation for college.
4. Continued improvement of curriculum as exemplified by recent revised or expanded programs in mathematics, science, and foreign language.

Classical was characterized by the visiting committee as having an excellent staff, a fine student body, and a traditionally solid program of studies. Its administrative staff was commended for its professional and educational preparation and experience and for its sincere professional concern for the operation of the school. The instructional staff was commended for its high morale and its willingness to devote many hours over and above their regular classroom duties to the education of their students.

The student body of Classical was commended for its serious sense of purpose and the resulting high record of achievement.

The custodial staff was commended for maintaining an archaic building in a sanitary condition. The visiting committee also commended Classical for the maximum use of its building and facilities, the attractive appearance of the corridors, the cleanliness of the lavatories, and co-operation of the students as they pass from class to class.

The Guidance Department of Classical was recommended for their strong sense of devotion to the welfare of students, the high level of rapport evident in counselor-student relationships, the accurate up-to-date informative permanent records of each student and its high level of professional competency.

Classical also received praise for:

- a. The enthusiasm and spirit with which faculty members and students approach a task in which the work load appears staggering.
- b. The mature social behavior observed within freedom of the classroom.
- c. The enthusiasm and interest of the students in their work.
- d. The outstanding dedication of the faculty in striving to attain the objectives of Classical High School.
- e. The safe attitude of students in the use of their building.
- f. The orderly manner in which Classical students conduct themselves in class.
- g. The careful planning and preparation which teachers make for each class period.
- h. The economical manner in which class time is utilized.
- i. The high objectives and aims set for band, orchestra, and other music groups.
- j. The professional attitude of the faculty.
- k. The atmosphere of attention and concentration in class on the part of the students on the topic of discussion.
- l. The amicable relations between instructors and students.
- m. The fact that pupils read and interpret beyond the minimum course requirement.
- n. The high level of academic preparation on the part of the faculty.
- o. The teachers' enthusiasm shown in classrooms.
- p. The instruction of pupils in the use of the library.
- q. The guidance of pupils in selecting reading materials suited to their interests and abilities.

B. Mount Pleasant Evaluation

The visiting committee of the New England Association of Colleges and Secondary Schools commended Mount Pleasant for:

1. Providing a very comprehensive program of studies which provides well for the common and individual needs of the students.
2. The recognition and development of ability grouping in certain areas and the retaining of heterogeneous grouping in other areas.
3. The organization of an excellent sequence of courses.
4. The excellent quality of teaching in the presentation of subject matter.
5. The close attentiveness and obvious seriousness of purpose of the students.
6. The excellence of the classroom relationship between students and teachers.
7. The provision made for individual differences through a variety of course offerings.
8. The noteworthy professional effort and meaningful instruction that characterized classroom situations.
9. The extensive use of audio-visual material in the classroom.
10. The lively and pleasant atmosphere of the classes.
11. Excellent teacher-pupil rapport.
12. A faculty well equipped to teach.
13. The quality of workmanship on projects displayed in industrial arts shops.
14. The enthusiasm and dedication displayed by the teaching staff.
15. The extensive music literature courses.
16. The fine quality of the band program.

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17. The spirit of teamwork which is evident among the staff.
 18. The over-all good deportment, motivation and interest prevailing in classrooms.
 19. The inculcation in the students of a proper attitude toward responsible citizenship.
 20. The enthusiasm displayed by students who take part in school activities.
 21. The very well-planned instruction course in the use of the library in all grades of the school.
 22. The successful manner in which audio-visual materials are being used in enriching teaching in subject areas.
 23. The very satisfactory system of pupil records.
 24. The fine pupil-counselor relationship.
 25. The general cleanliness of the building.
 26. The pride of the students in their building and for the manner in which they conduct themselves.
 27. The over-all operation of an effective and efficient high school.
 28. The keen insight shown by the school staff and administration into the major problems confronting the school and the satisfactory solutions developed for most of them.
 29. The over-all availability of good text books.
 30. The use of reliable and valid objective tests at different levels to aid in the study of the whole youth.
 31. The introduction of developmental reading classes in the language arts program.

Naturally there were many recommendations for improvement. These have been carefully noted and, as most of them—such as the purchase of business machines—required the expenditure of substantial sums of money, they will be met as soon as possible.

*C. Elementary Schools**a. Class Size*

The average class enrollment in the academic rooms in the elementary schools was 30.7. There were 23 rooms with less than 25 pupils, 126 rooms with 25-29 pupils, 171 rooms with 30-34 pupils, 53 rooms with 35-39 pupils, and 7 rooms with 40+ pupils.

The situation is definitely improving with regard to two-grade rooms. Of our 380 elementary classrooms 316 are one-grade rooms and 64 are two-or-more grade rooms.

b. Personnel

Forty-seven new teachers were hired and 72 teachers were trained in the elementary schools during the past year. During the first term 17 long-term substitutes were employed, and 20 during the second term.

Forty of the 47 teachers elected to probation were appointed to serve in grades 1-6, five to serve in kindergarten, one to serve in educable classes, and one in ungraded classes.

It is interesting that 15 different universities and colleges were represented in the 47 teacher candidates. Twenty-eight were prepared at Rhode Island College; 4, at the University of Rhode Island; the remaining 15 came from Barrington College, Brown University, Salve Regina, Lesley College, Hunter College, State College at New Britain, Catholic Teachers College, Eastern State Teachers College in Maine, University of Pittsburgh, Barry College of Miami, Florida, Orangeburg College in South Carolina, and American International College.

During the past school year we have closed three schools (Benefit Street, Oxford Street, and Thurbers Avenue). In 1950 we were operating 56 elementary schools with an enrollment of 15,807 served by 25 principals. We are now operating 41 schools with an enrollment of 15,255 served by 20 principals. This represents a considerable saving in the operation of the elementary school system.

c. Educable, Trainable and Ungraded Rooms

There is a serious shortage of teachers of educable, trainable, and ungraded rooms. We have at present approximately 30

children who should be in the educable classes but for whom we have no teacher.

I strongly advise that a supervisor be appointed in the area of the slow learner. The position would be one which would exercise vertical supervision from the elementary school trainable classes through the secondary school educable classes.

d. In-service Training

Last October Miss Ruth Kittle visited Providence to give a series of demonstrations in the teaching of the Kittle method of handwriting. All new teachers and those teachers who had been assigned to new grades were invited to attend these demonstrations.

On December 6, 1961, Sister M. Caroline, author of "Breaking the Sound Barrier", conducted a workshop at the Fox Point School for teachers of grades 4-6. The aim of this workshop was to improve the learning of the slow reader.

Elementary school principals' meetings were held regularly throughout the year to interpret the aims and policies of the elementary department. These principals' meetings are in-service education on the administrative level. Dr. Louis Pichierri, Director of Music; Mr. Edward Donnelly, Supervisor of Visual Education; and Dr. Cooper, the retiring Supervisor of Physical Education; the Misses Burke and Cullinan of Webster Avenue School, and the Misses Joyce and Conneely addressed these meetings. Regular reports of committee projects were presented.

e. Field Trips

Twenty-five thousand elementary school children participated in field trips. For many children this is the only opportunity they have of seeing their city, its historic monuments, and its museums. These trips are an integral part of our program and they vitalize and motivate the work of the classroom. Four school busses are constantly in use for field trips and the demand for them exceeds the availability.

f. Television Instruction

Twenty-nine classroom television receivers were purchased for the elementary schools this year making it possible for us to enlarge very greatly our television program. Additional tele-

vision sets are still needed, however. Fifteen small schools with an approximate enrollment of 2,500 pupils still have no available television and many more sets are needed in our larger buildings in order to make optimum use of the program sent to us over channel 2.

A "listen and say" phonetic series was used this year on an experimental basis in a television program. Two teachers from Providence were sent to attend meetings called by station WGBH-TV to work on a revision of this series. Such assignments are valuable not only in helping to produce needed lessons but also result in growth on the part of the teachers assigned to the project.

We also conducted two experiments with a spoken French program in grades 4, 5, and 6. We should do considerably more experimenting in this field before committing ourselves to teaching a foreign language on the elementary school level. Assuming that the goal of such a program is to promote mastery of the language, an organized and intensive instructional program becomes necessary. It requires special materials and qualified teachers, and considerable concentration of time and energy on the part of the pupil.

Even in elementary school the mastery of foreign language is not easy. If we are to conduct a successful foreign language teaching program we must be able to furnish the time, the teachers, and the materials. I feel that we cannot justify a complete foreign language program in the elementary school if it takes time needed for the basic responsibilities of the school. We should also consider the problem of continuity which is a necessity in this area. The language can be successfully learned only if studied over a period of years. The teaching of foreign language cannot be justified unless it is continuous and this means articulation between the elementary school and junior high school.

We need more experience before we make a definite decision, and we plan to continue our experiments with the television French program with this in view.

g. Reading

The most important project in the elementary schools this year was a special effort to improve reading. It should be em-

phasized here that this was not a research project to discover a new way of teaching reading. It was a down-to-earth serious attempt to put into practice various new methods of reading advocated by experts in the field. In experiments regarding reading methods, usually only one or two classes comprising 30 to 60 students are involved. In this project thousands of pupils in the elementary schools were affected by a concerted effort to raise the reading level.

These methods, used to supplement our present method of teaching, were: the Science Research Associates Reading Laboratory; Sister Caroline's phonic approach to reading, **BREAKING THE SOUND BARRIER**; an individualized reading program; a co-operative plan whereby one reading teacher controlled several classes; a Joplin Plan (ability grouping within the school) modified to prevent problems with transfers; and a program of reading readiness in some kindergartens.

At one school in the kindergarten and first grade there was successful experimenting in the Montessori Method, as used in the Henry Barnard School.

Has this effort improved the reading of our pupils? No claim is made to a miraculous solution of a problem which is nationwide; but as a result of the effort to improve reading, many of our pupils have read much more widely than otherwise they would have done, have developed increased ability in the use of reading skills, have acquired new vocabulary, have shown an increased desire to read for purposes of recreation, and have become acquainted with the many types of reading and kinds of books.

The principal value of the project has been to classroom teachers, to whom it has given an opportunity to study the basic elements in learning to read—a field in which there has been a great deal of discussion in recent years—and in which there is need for clarification.

D. Secondary Schools

a. Personnel

Forty-three teachers were hired and 90 teachers were trained in the junior and senior high schools during the past year. During the first term 22 long-term substitutes were employed and

18 during the second term. These teachers were employed in the following areas: one each in art, art metal, automobile mechanics, auditorium, Italian, Latin and English, librarian, mathematics and science, social studies, and educable; two each in commercial, French, home economics, and science; three in music; four in English; five in mathematics; and thirteen in English and social studies. They were graduated from the following institutions: one each from Boston University, Brooklyn University, Brown University, Bryant College, College of St. Elizabeth, Massachusetts State College, Newton College of the Sacred Heart, New York University, St. Charles Seminary, South Carolina State College, Syracuse University, University of Georgia, and University of Maine; two with no degree; three from Pembroke; six from Rhode Island College; eight from University of Rhode Island; and eleven from Providence College.

The secondary schools have been steadily working at the problem of finding new ways to improve the teaching-learning experience.

b. English

Monthly meetings of junior and senior students in the high school to discuss works of outstanding American and European authors have been held. Three hundred students went to the Shakespeare Festival Theater at Stratford, Connecticut to attend the performance of *Henry IV, Part 1*, after reading the play and discussing its plot, structure, and significance to prepare themselves for an intelligent enjoyment of the actual performance of the play.

One of our high school yearbooks received first prize from the University of Missouri School of Journalism. The literary magazine and newspaper, published by the same school, received second prizes from the Columbia Press Association.

The teaching of reading, begun in the primary grades, is continued throughout all grades including the senior high school.

We have added to our instructional equipment a machine which controls and projects reading matter on the screen at controlled rates of speed so that an entire class can work at one time.

In addition to our regular English classes, we find it necessary to concentrate on correct usage in the written and spoken word. We screen the incoming 10B's and select students whose records indicate a need for this type of work.

c. Foreign Language

A high school class in French conversation was organized and held once a week on a voluntary basis. These students received no grades but attended with excellent regularity. High school students also participated in a voluntary listening comprehension test in French, German, and Russian by the College Entrance Examination Board. These tests were administered in the new language laboratory.

d. History

Television instruction is used in our high schools as well as in the elementary schools. Twelfth grade history classes viewed the telecast of *Focus* from channel 2 and on occasions were able to view the president's press conference.

An interesting effort to stimulate research on the secondary school level was carried out as follows: A small alcove for individual study was built and placed outside a school library. Two students from each of three classes have spent a week at a time doing research on American History instead of going to their regular history class. They reported to the alcove and worked there with books from the school library and from outside libraries. At the end of each week the students made reports of their findings and the methods they used to their classmates.

e. Science

Students are showing a greater interest in science, especially those who come from accelerated programs on the junior high school level. In one of our high schools more than 50 per cent of the students enrolled in the entire school were taking courses in science. There are indications that achievement is distinctly above that of three years ago, enough so to make it a matter of record in this report which will become part of the history of the Providence School Department.

IV. WORK DONE ON THE MODERNIZATION PROGRAM OF OUR SCHOOL PLANT

The modernization program which began early in 1955 is still in progress. Up to the present time nearly three and a half million dollars have been spent on this program, but an additional one million dollars will be needed to complete the program in the elementary schools and to inaugurate a modernization program in the junior high schools.

The program can be divided into seven stages as follows:

1. Structural changes for fire protective purposes: This involves the enclosing of stairwells, the installation of fire doors and other changes recommended by the fire department.
2. The installation of new fluorescent lighting.
3. The modernization of the heating system by the installation of oil burning equipment. In some cases gas burners have been installed.
4. The conversion of old toilet facilities into modern toilet rooms with tiled walls and floors and the installation of porcelain receptacles.
5. The installation of asphalt floors in all classrooms and corridors.
6. The removal of blackboards and the installation of tackboards in all classrooms.
7. New furniture for all classrooms and offices.

With the exception of new furniture for some of the schools the modernization program in all seven stages has been completed in the following buildings:

Almy Street	Grove Street
Althea Street	Jenkins Street
Asa Messer	John Howland
Beacon Avenue	Kenyon Street
Berkshire Street	Laurel Hill Avenue
Branch Avenue	Lexington Avenue
Broad Street	Nelson Street

Ralph Street	Summit Avenue
Sackett Street	Veazie Street
Sisson Street	Willow Street
Smith Street	

We expect that new furniture for some of these schools will be delivered before the end of October 1962. This will complete the modernization program in twenty-one elementary schools.

To supplement the modernization program it is our custom to paint the interior of schools when needed and to pay for this work out of our regular school budget. This painting has been completed in all of the above schools with the exception of Branch Avenue School, the Jenkins Street School and the Lexington Avenue School.

A start has been made on the modernization of some of the other elementary schools. The modernization of the heating plants (Item 3) has been completed in the following schools:

Hammond Street (Gas)	Reservoir Avenue (Gas)
Manton Avenue (Gas)	Temple Street (Gas)
Merino (Oil)	Vineyard Street (Oil)
	Windmill Street (Oil)

The remaining steps of the modernization program will be carried out at these schools as rapidly as possible when additional money becomes available for this purpose. It will be necessary for the City government to float another bond issue in order to complete the program in these buildings and in other buildings in which no modernization work has yet taken place; such as, the Academy Avenue School, the Ives Street School, the Mount Pleasant Elementary School, the Regent Avenue School and the Webster Avenue School.

While new fluorescent lights have been installed at the Thomas A. Doyle School and other improvements of minor nature made, we do not plan to spend any additional money on this building since it will be replaced within the next two years by a new school in that area. The Candace Street School and the Ruggles Street School will be closed during the first term of the 1962-63 school year when the new Camden Avenue School is opened.

This accounts for forty elementary school buildings, including the new schools which are now in operation.

In addition to the modernization program in the elementary schools, the heating plants in the Esek Hopkins Junior High School and in the Nathanael Greene Junior High School have been modernized, and the heating plant in the Mount Pleasant Senior High School has been partially modernized by the installation of two oil burners in place of two coal burners.

Continuous supervision is being exercised over the fire alarm systems in all of our schools. These systems were tied into local fire alarm headquarters during the school year 1959-60 so that if a fire should break out or should any defect occur in the sprinkler system, the central fire headquarters is alerted. The American Service Company, a nationally known fire alarm testing organization, is making monthly inspections of the fire alarm equipment in all of our schools and reporting any defects to us. We believe the children in the Providence Public Schools enjoy the highest degree of protection which it is possible to afford.

While all of the work carried out under the modernization program previously mentioned was paid for out of the proceeds of bond issues authorized by the people for modernization purposes, ordinary repairs to school buildings must be paid for out of the current school budget. During the past year the following repair projects were carried out:

Central High: Interior painting of the 2nd and 3rd floors.

Classical High: Repair leak in south end part of roof, and leaks in valley over auditorium, north wing. Repair box gutter over auditorium windows.

Central Heating Plant: Replace defective hot water tank and install Armstrong trap. Retube #2 Babcock and Wilcox Water tube boiler. Tear out and rebuild lining of back wall on #2 boiler.

Hope High: Install double compartment sink in the kitchen. Furnish and install new flange steel troughs with butt straps connections, to include two discharge spouts for spiral coal conveyor.

Esek Hopkins Junior High: Remove flanged gate valves from the equalizing line on three boilers.

George J. West Junior High: Provide new roof over auditorium. Remove skylight and enclose space.

Gilbert Stuart Junior High: Paint the auditorium. Furnish and install new bearings and oil rings and line up fan for quiet operation. Furnish and install smoke hood on top of chimney.

Nathan Bishop Junior High: Furnish and install new bearings, oil rings and line up fan for quiet operation. Retube #1 and #3 boilers. Renew all necessary conduit and wiring and connect one 25 HP and one 20 HP motor in #1 and #2 fan rooms. Replace one 25 HP motor controller, contactor and all necessary wiring from controller to motor in #1 fan room.

Nathanael Greene Junior High: Install a one-compartment sink in the dish-room. Repair and paint all fences on school grounds. Replace banister and repair others on the girls' entrance—Garfield Street. Tear out and install one complete firebox including checkerboard in #1 boiler.

Oliver H. Perry Junior High: Remove the present cracked radiator from the foul air shaft in girls' gym. Repair #2 and #3 boilers. Furnish and install new bearings and oil rings and line up fan for quiet operation in #3 fan room.

Roger Williams Junior High: Resurface tennis court. Repair and paint fence. Cut curb and install gate for driveway on Thurbars Avenue side. Remove two ornamental cones on top of roof.

Samuel W. Bridgham Junior High: Repair fence around school.

Academy Avenue: Install asphalt felt on roof of building. Repair sidewalk at the front of the school. Resurface area formerly grass where oil tank has been installed. Furnish and install two new sections of copper conductors at northeast corner of building. Repair drain on the southeast corner.

Almy Street: Do all necessary carpentry and plastering prior to painting interior and exterior of building.

Althea Street: Interior painting. Install asphalt felt on roof of building. Install iron hand railing on stairs at Union Avenue and Althea Street entrances. Repair iron fence on Althea Street. Install two sections of chain link fence on the east side of building.

Asa Messer: Paint interior and exterior of building. Install asphalt felt on roof of building. Repair and paint iron fence. Repair tar concrete in yards where broken from recent drain repairs. Repair stair treads and risers leading down from first floor to basement, and secure to stringers.

Beacon Avenue: Paint interior of building. Install asphalt felt on roof. Repair iron fence on Frank Street. Replace iron gates on Beacon Avenue. Install new grills on basement windows on north side of building. Repair tar concrete sidewalk at tree roots. Patch concrete where broken for new downspouts and drains. Repair concrete apron around building.

Berkshire Street: Replace gravel area at front with tar concrete. Exterior painting of wooden fence and iron fence at front of building.

Branch Avenue: Repairs to #2 Weil-McLain boiler. Relocate one fire alarm gong and one fire alarm station and add one of each where directed in basement area.

Broad Street: Exterior painting of wooden and chain link fences. Top dress play area.

Fox Point: Black top area in back of school near the boiler room entrance.

Grove Street: Lay new asphalt shingled roof over main building. Install new valleys and flashings where necessary.

Hammond Street: Erect new 42" chain link fence on rear property line. Point brick work and cement cap on top of combination brick chimney. Replace metal stack.

Jenkins Street: Repair sidewalk on corner of Padelford and Jenkins Streets.

Joslin Street: Install grating over the areaway to the transformer vault. Install a pipe rail at the top of the paved bank at

the south side of the building. Pave a small area located between the school and the pool with concrete.

Kenyon Street: Repair iron fence all around the building. Disconnect sprinkler lines in north and south stairwells, and plug or cap same. Necessary carpentry work on window sashes and exterior doors. Paint interior of building.

Laurel Hill Avenue: Interior painting of building. Black top girls' and boys' playyards. Retube #1 boiler.

Lexington Avenue: Convert #3 boiler from gas installation to oil installation.

Ralph Street: Resurface roof and check flashing, repair where needed. Interior painting.

Regent Avenue: Remove old black top and replace with new over the entire area.

Reservoir Avenue: Resurface roof and repair metal work.

Ruggles Street: Dismantle the Weil-McLain section boiler at Julian Street School and install at Ruggles Street School.

Smith Street: Interior painting. Relocate as directed one fire gong and one local fire alarm station. Add one gong and one local station in basement area near boiler room and boys' toilets.

Temple Street: Blacktop remainder of play areas. Erect a chain link fence on girls' side to isolate teachers' parking area. Clean out nine rain conductors. Check all jet blocks and repair where needed. Furnish and install two fire alarm horns in front side of building.

Thomas A. Doyle: Make necessary electrical repairs to have adequate electricity in all rooms where it is necessary. Make necessary plumbing repairs to obtain necessary water supply. Seal off gas supply. Scrape wood floor to insure smooth surface without ridges, install asphalt tile.

Veazie Street: Interior painting. Black top parking lot for administrative personnel.

Vineyard Street: Replace about six square feet of slate roof on southwest side of building. Remove broken snow guard, patch and replace all damaged slate in this area making roof weather tight.

Willow Street: Interior painting. Lay new asphalt shingle roof over main building. Replace two electric light fixtures. Check and test all others.

Installation of antennas in twenty-two school buildings.

In addition to the above projects, many orders have been issued to the Public Buildings Department which they have not as yet been able to complete.

All of these projects are performed according to law by the Public Buildings Department of the city government.

In addition to the above repair projects undertaken by the Public Buildings Department, our own maintenance men throughout the year have been engaged in routine maintenance activities, such as, reglazing windows, electrical work, refinishing furniture, painting, plumbing, steam fitting, carpentering, etc.

Our survey of school building repair needs dated April 1, 1961 showed repair projects for the various schools at an estimated cost of \$1,087,095. The apportionment for repairs in the 1961-62 budget amounted to \$306,613., which means that approximately one out of three projects could be completed. Obviously, it was necessary for us to concentrate on the most important repair projects so that buildings could be maintained in a safe, wind and water-tight condition. This meant roof work, pointing, boiler repairs, play yards, etc. We have been obliged to defer a great deal of interior painting together with exterior painting although the need for this type of work is very pressing.

During the year 1962-63, with an apportionment of \$260,000. in prospect and with repair needs totaling \$679,600. we will carry out as many projects as possible.

CONCLUSION

It has been a busy, challenging year. New teaching methods and materials have been developed. New knowledge has been revealed. It has been our aim to evaluate and to accept the best of the new, meanwhile preserving the established values of the past.

I am grateful to the School Committee for its confidence and support.

Respectfully submitted,

JAMES L. HANLEY,

Superintendent

ANNUAL REPORT
OF THE
SCHOOL COMMITTEE

REPORT OF THE SECRETARY

SCHOOL SYSTEM

During the past year, day schools were maintained as follows:

Senior high	4	
1 annex		
Gymnasium		
Junior high	8	
Elementary	43	
1 annex		
Special:		
Educable children	28	
Health opportunity	2	
Handicapped children	1	
Mentally Retarded	4	
Sight conservation	2	
Vocational	1	
	—	38
		—
Schools		93
Annexes		2
Gymnasium		1

Included in the schools were:

	{	4 sessions	15
Kindergartens	3	3 sessions	5
	2	2 sessions	12
	1	1 session	6
			— 38

Training Schools	Senior High	Junior High	Elementary	Total
R. I. C. E. Intensive Teaching.....	3	1	2	6
State.	1	7	14	22
Barrington College	3	1	2	6
Brown University	4	3	1	8
Bryant College	3			3
College of St. Elizabeth.....	1			1
Providence College	2	5		7
R. I. School of Design.....	1	1	1	3
University of Rhode Island.....	3	1	8	12
	—	—	—	—
Totals.	21	19	28	68

SENIOR HIGH SCHOOL ENROLLMENT

The September 1962 enrollment in the four senior high schools was as follows:

*Central.	914
Classical.	1,133
Hope.	2,126
Mount Pleasant	1,903
	—
Total.	6,076

This represents an increase in senior high school enrollment of 289 as compared with the previous year.

*Includes Vocational.

AVERAGE NUMBER OF PERSONS EMPLOYED				
	1958-1959	1959-1960	1960-1961	1961-1962
Administrative and clerical forces	77	77	77	80
Teachers:				
Day schools	1,184	1,193	1,193	1,195
*Evening schools	19	18	18	19
**Short Unit—Vocational	6	10	12	15
	—1,209	—1,221	—1,223	—1,229
Clerks:				
Day schools	68	69	73	73
Evening schools	3	3	3	3
Short Unit—Vocational..	1	2	2	2
	— 72	— 74	— 78	— 78
Promotion of Health:				
Part-time Director of Health	1	1	1	1
Clerk.	1	1	1	1
Examining physicians . . .	5	5	5	5
Special examining physicians.	2	2	2	2
Supervisor of Nurses.	1	1	1	1
Nurses.	16	17	17	17
Dental Examiner and Clinic Supervisor	1	1	1	1
Dentists.	10	10	11	11
Dental Attendants	10	10	11	11
Dental Clerk	1	1	1	1
	— 48	— 49	— 51	— 51
Pianists.	4	4	4	4
Care of buildings:				
Custodians:				
Administration offices	1	1	2	2
Day and evening schls.	192	195	205	217
Women assistants:				
Day and evening schls.	105	110	110	109
Carpenters, laborers and helpers.	49	46	47	48
	— 347	— 352	— 364	— 376
Chauffeurs.	9	8	9	9
Truckmen.	1	1	1	1
	— 1,767	— 1,786	— 1,807	— 1,828

*Average number of teachers.

**Regular day school teachers not counted.

EXPENDITURES BY CITY 1961-1962

From current revenue:

By school committee \$12,324,695.40

By city council:

Interest:

Floating debt	\$ 25,772.70	
School bonds	302,107.50	
Retirement of Floating Debt....	226,839.13	
Serial bond payments.....	434,000.00	
		988,719.33
		----- \$13,313,414.73

PER CAPITA COST ON EXPENDITURES
FROM CURRENT REVENUE

	1957-1958	1958-1959	1959-1960	1960-1961	1961-1962
Based on average membership	\$395.61	\$420.69	\$438.03	\$467.61	\$499.30
Based on average attendance	440.71	465.78	478.73	513.75	546.74

AGE AND EMPLOYMENT CERTIFICATES
July 1, 1961 to June 30, 1962

	14 and 15 age group			16 and 17 age group			18 and over	Grand Total
	Boys	Girls	Total	Boys	Girls	Total		
July	5	6	11	72	115	187	7	
August	4	1	5	40	53	93	11	
September ...	4	5	9	51	64	115	7	
October	2	5	7	57	39	96	8	
November ...	0	8	8	56	53	109	5	
December ...	1	1	2	20	39	59	3	
January	5	8	13	24	26	50	3	
February	3	4	7	22	44	66	8	
March	2	4	6	27	33	60	8	
April	1	2	3	22	28	50	4	
May	4	5	9	45	33	78	5	
June	15	12	27	95	106	201	10	
Total	46	61	107	531	633	1164	79	1350

	14 and 15 years	16 and 17 years	18 and over	
Reissue Certificates	3	733	85	821
Total number of certificates issued.....				2171

PROOF OF AGE

	14 and 15 yrs.	16 and 17 yrs.
Birth Certificate	106	1123
Baptismal Certificate	0	0
Passport	1	34
Other	0	7

**Gains and Losses in City Census Tracts Resulting from Changes in Residence of Children
Under Twenty-one Years of Age—January to December 1961 Inclusive**

Census Tract	Moves Within City			Moves			Moves	
	into Tract	from Tract	Tract	Gain or Loss	into the City	from the City	Gain or Loss	Total Net Gain or Loss Per Tract
1	194	90		+ 104	122	180	- 58	+ 46
2	267	202		+ 65	158	233	- 75	- 10
3	364	308		+ 56	110	185	- 75	- 19
4	409	372		+ 37	143	177	- 34	+ 3
5	369	440		- 71	76	194	- 118	- 189
6	381	362		+ 19	91	122	- 31	- 12
7	382	476		- 94	91	144	- 53	- 147
8	5	8		- 3	1	1	0	- 3
9	122	170		- 48	31	67	- 36	- 84
10	147	126		+ 21	24	88	- 64	- 43
11	134	214		- 80	48	98	- 50	- 130
12	246	321		- 75	70	99	- 29	- 104
13	322	231		+ 91	56	83	- 27	+ 64
14	318	313		+ 5	93	138	- 45	- 40
15	39	258		- 219	31	241	- 210	- 429
16	148	139		+ 9	89	114	- 25	- 16
17	74	57		+ 17	27	90	- 63	- 46
18	221	205		+ 16	86	234	- 148	- 132
19	179	254		- 75	79	132	- 53	- 128

20	55	57	- 2	31	100	- 69	- 71
21	183	87	+ 96	62	128	- 66	+ 30
22	186	177	+ 9	56	73	- 17	- 8
23	119	52	+ 67	62	76	- 14	+ 53
24	118	46	+ 72	19	58	- 39	+ 33
25	122	111	+ 11	43	92	- 49	- 38
26	238	317	- 79	97	131	- 34	- 113
27	237	245	- 8	70	137	- 67	- 75
28	163	101	+ 62	108	155	- 47	+ 15
29	79	48	+ 31	44	89	- 45	- 14
30	25	25	0	11	3	+ 8	+ 8
31	158	235	- 77	42	70	- 28	- 105
32	153	146	+ 7	54	80	- 26	- 19
33	116	59	+ 57	89	99	- 10	+ 47
34	93	46	+ 47	89	62	+ 27	+ 74
35	80	110	- 30	89	100	- 11	- 41
36	54	54	0	55	51	+ 4	+ 4
37	100	138	- 38	90	137	- 47	- 85
Total..	6,600	6,600	0	2,537	4,261	-1,724	-1,724

This is the thirteenth School Census of the revised thirty-seven tracts and the twelfth comparison of the gains or losses by census tracts.

The moves within the same census tracts of 1,288 families with 3,096 children are not included in the above.

**1962 ENUMERATION BY CENSUS TRACTS
BIRTH - 20 YEAR INCLUSIVE**

Census Tracts	Under 1 Yr.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Totals	Census Tracts
1	57	117	120	134	126	123	110	122	114	124	124	98	113	112	138	125	112	84	119	117	77	2363	1
2	79	168	135	140	130	123	99	123	115	106	121	108	106	97	144	116	112	114	111	124	104	2473	2
3	63	118	96	96	93	82	107	99	68	81	80	80	80	73	91	87	82	82	75	86	53	1785	3
4	52	111	118	121	102	115	103	104	99	103	93	94	110	119	108	100	99	80	81	96	65	2073	4
5	64	137	130	128	172	165	166	152	157	145	141	129	161	151	118	111	98	110	89	96	84	2724	5
6	47	103	89	102	102	103	117	88	92	87	76	85	77	81	69	74	65	68	62	56	39	1682	6
7	59	94	122	117	125	122	113	138	130	122	106	91	100	98	90	88	68	66	60	57	54	2010	7
8	1	0	1	1	1	2	1	1	1	2	1	3	4	2	0	2	2	1	3	1	3	32	8
9	24	67	74	76	80	80	66	81	72	79	79	67	66	79	92	90	57	80	69	74	61	1513	9
10	43	75	70	64	76	58	83	67	74	83	79	70	63	75	73	81	64	75	64	72	48	1457	10
11	35	80	62	81	66	70	67	80	78	73	71	67	66	58	68	58	65	65	51	77	45	1384	11
12	24	88	83	98	103	88	76	91	78	88	68	92	78	63	68	65	57	54	64	53	55	1334	12
13	61	115	113	113	101	109	99	103	100	93	86	88	76	83	88	76	66	72	96	76	34	1870	13
14	61	96	134	113	104	124	116	119	124	126	113	101	115	107	121	106	88	103	98	70	83	2222	14
15	23	43	40	42	39	52	47	42	32	45	47	31	36	41	42	34	30	37	31	39	28	803	15
16	85	169	148	135	120	135	104	110	105	120	103	91	124	124	117	98	78	83	77	90	75	2291	16
17	43	82	78	68	87	58	75	64	61	55	78	63	55	58	70	66	56	48	82	53	30	1330	17
18	78	162	181	174	164	185	160	142	151	147	103	103	120	123	111	98	78	81	88	81	69	2601	18
19	65	86	103	97	119	113	116	109	117	105	116	103	108	102	130	108	97	82	102	90	70	2138	19
20	35	83	66	80	86	94	85	81	89	88	71	65	70	83	81	69	58	59	62	61	46	1514	20
21	90	156	136	142	143	142	164	152	148	136	133	143	128	146	162	136	122	131	149	145	110	2914	21
22	75	100	126	97	102	92	82	89	76	83	78	64	76	83	82	67	59	55	71	80	52	1689	22
23	56	86	87	75	88	87	90	78	78	91	79	79	82	76	90	95	83	79	84	101	76	1740	23
24	39	95	87	103	84	102	119	110	106	116	120	110	111	143	139	134	100	78	106	96	92	2190	24
25	44	54	63	55	45	52	58	54	41	45	53	40	55	50	64	62	65	63	54	54	40	1111	25
26	48	95	101	89	95	84	86	101	86	92	94	97	103	96	97	112	101	79	78	69	67	1870	26
27	63	148	140	155	135	124	131	122	108	106	114	94	99	101	110	92	79	69	84	83	60	2219	27
28	87	167	141	141	135	136	131	115	110	111	88	96	95	101	92	100	60	74	71	88	66	2205	28
29	64	109	109	128	128	111	122	103	126	97	86	105	119	105	115	98	99	95	97	99	86	2201	29
30	2	5	2	7	5	8	8	8	9	8	7	10	4	8	7	4	8	8	4	8	2	132	30
31	36	48	77	63	78	67	76	80	59	72	65	66	55	55	71	64	47	47	58	54	45	1283	31
32	28	65	52	74	68	72	64	76	66	60	57	60	61	75	79	66	65	59	62	78	45	1332	32
33	65	80	77	68	76	79	77	83	80	75	89	76	93	82	100	76	85	82	80	94	84	1701	33
34	30	69	63	62	80	74	65	94	77	78	85	99	116	103	128	112	88	84	102	98	79	1786	34
35	40	62	78	66	73	68	57	63	61	73	58	52	66	63	57	71	54	56	66	61	49	1294	35
36	20	45	29	23	38	36	41	50	52	44	44	33	48	33	48	45	32	34	29	44	37	807	36
37	58	96	103	105	107	82	107	86	93	67	90	88	95	95	96	87	65	72	82	76	61	1811	37
Totals	1846	3494	3435	3419	3484	3431	3376	3376	3262	3203	3097	2941	3134	3132	3356	3073	2643	2612	2759	2801	2192	64,086	

SCHOOL CENSUS OF JANUARY, 1962

Grand Total

AGE	Attending Public Schools	Attending Parochial Schools	Attending Private Schools	Not Attending Any Day School	Total Enumeration
Under 1.....				4,056*	4,056*
1.....				3,494	3,494
2.....				3,435	3,435
3.....				3,419	3,419
4.....	18	3	9	3,454	3,484
5.....	2,500	176	76	679	3,431
6.....	2,804	421	60	91	3,376
7.....	2,178	1,103	85	10	3,376
8.....	2,048	1,128	76	10	3,262
9.....	2,016	1,128	53	6	3,203
10.....	1,938	1,080	69	10	3,097
11.....	1,864	990	80	7	2,941
12.....	2,029	1,005	85	15	3,134
13.....	2,038	1,027	79	8	3,152
14.....	2,228	1,020	103	5	3,356
15.....	2,127	846	91	9	3,073
16.....	1,963	566	68	46	2,643
17.....	1,499	443	60	610	2,612
18.....	1,323	284	187	965	2,759
19.....	678	65	454	1,604	2,801
20.....	226	7	365	1,594	2,192
Total.....	29,477	11,292	2,000	23,527*	66,296*

*Estimate.

SCHOOL CENSUS

Under 1 yr. to 20 yrs. inc.

AGE	1962	1961	1960	1959	1958	1957	1956
Under 1.....	4,056*	4,455*	4,486*	4,348*	4,671*	4,618*	4,803*
1.....	3,494	3,561	3,464	3,823	3,741	3,969	4,143
2.....	3,435	3,495	3,653	3,631	3,704	3,947	3,956
3.....	3,419	3,607	3,496	3,568	3,711	3,774	3,799
4.....	3,484	3,427	3,426	3,603	3,598	3,669	3,740
5.....	3,431	3,497	3,607	3,577	3,601	3,688	3,568
6.....	3,376	3,507	3,453	3,507	3,515	3,433	3,750
7.....	3,376	3,363	3,393	3,422	3,289	3,590	3,738
8.....	3,262	3,320	3,291	3,198	3,495	3,597	3,939
9.....	3,203	3,181	3,103	3,388	3,492	3,822	3,650
10.....	3,097	3,037	3,282	3,436	3,711	3,542	3,051
11.....	2,941	3,223	3,326	3,639	3,420	2,980	2,978
12.....	3,134	3,212	3,529	3,337	2,890	2,911	3,290
13.....	3,152	3,446	3,242	2,833	2,873	3,203	3,420
14.....	3,356	3,160	2,753	2,832	3,117	3,346	2,768
15.....	3,073	2,683	2,768	3,103	3,270	2,721	2,681
16.....	2,643	2,700	3,004	3,225	2,664	2,632	2,726
17.....	2,612	2,895	3,092	2,611	2,539	2,674	2,662
18.....	2,759	2,965	2,486	2,438	2,534	2,591	2,575
19.....	2,801	2,348	2,290	2,387	2,396	2,467	2,567
20.....	2,192	2,139	2,192	2,216	2,242	2,428	2,516
Total.....	66,296*	67,221*	67,336*	68,122*	68,473*	69,602*	70,320*

*Estimate.

SCHOOL POPULATION
Census Taken in January
AGES 5 TO 15 INC.

YEAR	School Census	Attending Public Schools	Attending Parochial Schools	Attending Private Schools	Not Attending School
1930.....	52,193	39,479	9,373	815	2,526
1935.....	50,305	38,289	9,820	624	1,572
1940.....	48,929	32,769	9,647	534	979
1945.....	37,035	25,994	9,497	604	940
1950.....	35,554	23,185	10,583	649	1,137
1955.....	37,342	24,342	10,945	666	1,389
1956.....	36,833	24,172	10,745	707	1,209
1957.....	36,830	24,067	10,784	767	1,212
1958.....	36,673	24,182	10,643	772	1,076
1959.....	36,272	23,933	10,492	766	1,081
1960.....	35,747	23,625	10,305	789	1,028
1961.....	35,629	23,705	10,067	834	1,023
1962.....	35,401	23,770	9,924	857	850

BIRTH TO 20 YRS. INC.

YEAR	School Census	Attending Public Schools	Attending Parochial Schools	Attending Private Schools	Not Attending School
1935.....	87,866*	47,665	11,127	1,450	27,624*
1940.....	81,823*	43,175	11,197	1,527	25,924*
1945.....	75,936*	33,127	11,232	1,523	30,054*
1950.....	71,766*	29,095	12,538	1,720	28,413*
1955.....	68,135*	29,270	12,411	1,632	24,822*
1956.....	67,734*	29,131	12,218	1,612	24,773*
1957.....	67,090*	29,005	12,302	1,703	24,080*
1958.....	66,094*	29,116	12,085	1,876	23,017*
1959.....	65,394*	29,490	12,105	1,836	21,963*
1960.....	64,635*	29,575	11,848	1,852	21,360*
1961.....	64,509*	29,597	11,522	1,954	21,436*
1962.....	64,086*	29,477	11,292	2,000	21,317*

*Does not include an estimate of children born after the enumeration in August.

CHILDREN ATTENDING PUBLIC SCHOOLS

Ages 5 to 18 inc. — Years 1952-1962

Age	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
18	1107	966	1031	997	1027	1031	1029	1034	1118	1397	1323
17	1357	1352	1348	1354	1358	1409	1339	1475	1818	1710	1499
16	2194	2096	2058	2021	1995	1895	1970	2371	2305	2058	1963
15	2007	1990	1985	1949	1848	1886	2257	2211	1963	1920	2127
14	1937	1939	1938	1824	1836	2194	2094	1892	1837	2037	2228
13	1935	1917	1827	1846	2201	2077	1889	1845	2023	2211	2038
12	1938	1842	1855	2246	2111	1868	1857	2052	2241	2060	2029
11	1873	1903	2322	2163	1893	1880	2095	2259	2099	2064	1864
10	1953	2372	2212	1961	1900	2138	2283	2163	2065	1883	1938
9	2452	2290	2009	1981	2187	2329	2185	2114	1904	1936	2016
8	2384	2084	2060	2296	2412	2255	2209	1957	2005	2085	2048
7	2163	2152	2449	2595	2420	2343	2076	2175	2176	2207	2178
6	2446	2837	3009	3049	3017	2649	2773	2805	2802	2852	2804
5	2241	2528	2385	2432	2347	2448	2464	2460	2510	2450	2500
Total	27,987	28,268	28,488	28,714	28,552	28,402	28,520	28,813	28,866	28,870	28,555

CHILDREN ATTENDING PAROCHIAL SCHOOLS

Ages 5 to 18 inc. — Years 1952-1962

Age	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
18	395	331	318	309	286	335	321	332	336	399	284
17	498	508	498	449	464	485	467	471	574	458	443
16	649	655	600	620	647	640	583	748	587	535	566
15	816	760	740	778	767	759	915	811	735	669	846
14	847	830	837	862	865	1061	943	881	846	1031	1020
13	880	898	926	926	1137	1046	919	926	1125	1136	1027
12	948	971	979	1216	1110	978	970	1200	1202	1074	1005
11	1002	986	1217	1167	1029	1035	1239	1300	1154	1063	990
10	1014	1259	1201	1077	1087	1321	1346	1200	1136	1071	1080
9	1265	1221	1124	1156	1332	1413	1238	1191	1121	1163	1128
8	1247	1141	1135	1430	1444	1270	1197	1165	1204	1179	1128
7	1128	1120	1393	1471	1241	1155	1129	1168	1152	1059	1103
6	830	1025	1110	698	548	588	560	545	469	467	421
5	597	628	226	164	135	158	187	105	161	155	176
Total	12,116	12,333	12,304	12,323	12,142	12,244	12,014	12,043	11,802	11,459	11,217

CHILDREN ATTENDING PAROCHIAL AND PUBLIC SCHOOLS—COMBINED

Ages 5 to 18 inc. — Years 1952-1962

Age	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
18	1502	1297	1349	1306	1313	1366	1350	1366	1454	1796	1607
17	1855	1860	1846	1803	1822	1894	1806	1946	2392	2168	1942
16	2843	2751	2658	2641	2642	2535	2553	3119	2892	2593	2529
15	2823	2750	2725	2727	2615	2645	3172	3022	2698	2589	2973
14	2784	2769	2775	2686	2701	3255	3037	2773	2683	3068	3248
13	2815	2815	2753	2772	3338	3123	2808	2771	3148	3347	3065
12	2886	2813	2834	3462	3221	2846	2827	3252	3443	3134	3034
11	2875	2889	3539	3330	2922	2915	3334	3559	3253	3127	2854
10	2967	3631	3413	3038	2987	3459	3629	3363	3201	2954	3018
9	3717	3511	3133	3137	3569	3742	3423	3305	3025	3099	3144
8	3631	3225	3195	3726	3856	3525	3406	3122	3209	3264	3176
7	3291	3272	3842	4066	3661	3498	3205	3343	3328	3266	3281
6	3276	3862	4119	3747	3565	3237	3333	3350	3271	3319	3225
5	2838	3156	2611	2596	2482	2606	2651	2565	2671	2605	2676
Total	40,103	40,601	40,792	41,037	40,694	40,646	40,534	40,856	40,668	40,329	39,772

Enrolments, Average Membership, Average Attendance

Year	Gross Enrolment	Net Enrolment	Average Membership	Average Attendance
1915-1916	43,005	37,556	32,240.0	29,673.7
1920-1921	46,625	40,042	36,285.4	33,639.5
1925-1926	50,764	44,003	39,151.4	36,553.0
1930-1931	57,545	46,357	41,696.6	39,419.1
1935-1936	*74,354	45,393	41,820.0	38,262.8
1940-1941	*63,330	39,565	36,263.1	33,568.4
1945-1946	*49,160	31,713	28,439.7	25,925.8
1950-1951	*45,083	28,548	25,818.4	23,743.5
1955-1956	*40,886	28,601	26,402.9	24,270.1
1956-1957	*39,744	28,706	26,441.6	24,358.5
1957-1958	*40,842	28,587	26,421.0	23,716.9
1958-1959	*39,526	28,803	26,678.1	24,095.2
1959-1960	*39,211	28,981	26,730.0	24,457.7
1960-1961	*37,695	28,663	26,354.2	23,987.1
1961-1962	*36,964	28,759	26,664.4	24,350.6

*Every room counted as a separate school.

Net Enrolment by Departments for the First Quarter

Year	Special	Kinder-garten	Primary	Grammar	High	Total
1910-1911	259	2,047	15,189	9,821	2,658	29,974
1915-1916	429	2,556	17,120	10,401	3,526	34,032
1920-1921	644	2,499	18,539	11,002	3,767	36,451
1925-1926	1,312	2,855	18,110	12,913	5,941	41,131
1926-1927	1,310	2,930	17,899	12,984	5,992	41,115
1927-1928	1,586	3,084	17,723	12,916	6,398	41,707

Year	Special	Kinder-garten	Primary	Grammar	Junior High	Senior High	Total
1928-1929	1,629	3,039	17,400	11,796	1,257	6,492	41,613
1929-1930	1,650	3,092	17,385	9,986	4,338	5,916	42,367
1930-1931	1,696	3,127	17,511	10,198	4,940	6,258	43,730

Year	Special	Kinder-garten	Elementary (Exclusive of kn.)	Junior High	Senior High	Total
1931-1932	1,544	2,873	25,359	7,858	6,221	43,855
1940-1941	1,394	2,515	16,281	9,686	7,944	37,820
1950-1951	697	1,907	13,858	5,635	4,686	26,783
1955-1956	478	2,141	14,358	5,830	4,582	27,389
1956-1957	318	2,664	13,896	5,719	5,029	27,626
1957-1958	305	2,655	13,422	5,528	5,455	27,365
1958-1959	468	2,700	13,235	5,442	5,970	27,815
1959-1960	454	2,755	12,970	5,753	5,977	27,909
1960-1961	480	2,723	12,867	5,733	5,731	27,534
1961-1962	523	2,814	12,576	6,112	5,815	27,840

**Distribution of Pupil Personnel about the Normal Age Level for each Grade for Term Beginning
January 29, 1962**

GRADE	UNDER AGE				At Grade and + or - Six Months	OVER AGE					TOTAL
	2-3 years	1-2 years	½-1 year	½-1 Year		1-2 Years	2-3 Years	3 Years +			
1				185	2141	93	7	1		2427	
2			12	141	1743	107	9	1		2013	
3			2	1593	197	123	19	4		1938	
4			8	1528	145	145	27	6		1869	
5			2	1397	117	147	34			1697	
6		1	1	1157	135	141	7			1432	
7		10	23	1106	116	149	22			1426	
8B		2	60	475	61	96	12			706	
8A		17	97	837	111	113	6			1181	
9B		12	53	467	58	47	3	1		651	
9A	11	33	135	1015	81	44	7			1326	
10B		13	52	592	69	59	11			706	
10A		49	159	1053	121	84	9	2		1457	
11B	2	17	48	373	47	48	15	1*		531	
11A	1	55	117	650	63	44	10*			920	
12B		3	30	332	39	33	3*			442	
12A		13	85	740	81	43*				964	
TOTAL	14	207	884	17,179	1,777	1,518	201	16		21,796	

*Some of the students included in these figures may be more than 3 years over age for their grade, but the correct number cannot be given because the report shows them only as "19½ and over."

AGE-GRADE REPORT FOR TERM BEGINNING JANUARY 29, 1962

	5-5 $\frac{1}{2}$	6-6 $\frac{1}{2}$	7-7 $\frac{1}{2}$	8-8 $\frac{1}{2}$	9-9 $\frac{1}{2}$	10-10 $\frac{1}{2}$	11-11 $\frac{1}{2}$	12-12 $\frac{1}{2}$	13-13 $\frac{1}{2}$	14-14 $\frac{1}{2}$	15-15 $\frac{1}{2}$	16-16 $\frac{1}{2}$	17-17 $\frac{1}{2}$	18-18 $\frac{1}{2}$	19-19 $\frac{1}{2}$	19 $\frac{1}{2}$ over	TOTAL													
Kidgtn. 1039	1278	321	35	7	2	1											2683													
Ung. Elem.	4	6	7	9	27	38	56	71	85	86	78	70	49				784													
Spec. Elem.	3	7	21	22	28	21	26	30	30	21	26	14	7	3	2	5	103													
Ung. Jr. H.																	382													
Spec. Jr. H.																	175													
Ung. Sr. H.																	74													
Spec. Sr. H.																	54													
Post Grad.																	52													
Veterans																	1													
1	13	762	245	421	185	1	1										2427													
2	12	10	623	761	319	141	71	36	8	1							2013													
3			2	22	518	706	317	197	74	42	13	6	2	2			1938													
4					8	28	501	684	315	155	101	44	20	7	6		1669													
5																	1697													
6																	1432													
7																	1126													
8B																	706													
8A																	1101													
9B																	651													
9A																	1326													
10B																	796													
10A																	1157													
11B																	551													
11A																	920													
12B																	442													
12A																	964													
TOTAL 1039	1291	1102	1033	1081	1001	1000	958	979	1052	982	925	967	875	964	989	1037	1064	1156	1288	1250	1015	850	739	734	517	246	152	62	56	26,104

Elementary Special includes Educable, Health Opportunity, Sight Conservation, Mary C. Greene, Physically Disabled and Mentally Retarded.
 Junior High Special includes Educable, Sight Conservation, Mary C. Greene and Physically Disabled.
 Senior High Special includes Educable, Physically Disabled and Foreign Classes.

Distribution of Pupil Personnel about the Normal Age Level for each Grade for Term Beginning
January 26, 1959

GRADE	UNDER AGE				At Grade and or Six Months	OVER AGE				TOTAL
	2-3 years	1-2 years	½-1 year	½-1 year		1-2 Years	2-3 Years	3 Years +	3 Years +	
1			1		2109	161	58	4		2333
2			2		1792	139	81	10	2	2024
3			1		1371	118	77	8		1576
4			1		1298	95	57	6	2	1459
5B			61		605	49	36	11		762
5A		6	108		946	82	50	10		1202
6B		1	60		503	61	36	6		667
6A		17	139		933	66	52	4		1211
7B		6	90		559	72	77	20	1	825
7A		9	134		880	85	84	12		1204
8B		20	60		432	57	82	16	1	668
8A		10	87		719	90	88	7		1001
9B		2	43		449	63	77	10		644
9A		23	125		762	103	51	4		1076
10B		4	45		536	107	56	7	3	758
10A		19	143		1015	126	96	1	3*	1403
11B		7	46		517	50	42	8	3*	673
11A		38	179		767	87	68	7*		1146
12B		1	41		284	43	35	9*		413
12A		24	152		702	34	31*			943
TOTAL	192	1,317	1,688	1,234	17,179	1,688	1,234	160	15	21,985

*Some of the students included in these figures may be more than 3 years over age for their grade, but the correct number cannot be given because the report shows them only as "19½ and over."

COMPARISON OF PER CENT OF NON-PROMOTIONS

Grade	1958		1959		1960		1961		1962
	Jan.	June	Jan.	June	Jan.	June	Jan.	June	June
P.P.	*	*11.4	*	*11.3	*	* 6.4	*	*	*
1B	*	*	*	*	*	*	*	*	*
1A	*	* 5.6	*	* 7.6	*	* 6.2	*	*16.3	*17.9
2B	*	*	*	*	*	*	*	*	*
2A	*	* 7.1	*	* 5.5	*	* 5.0	*	* 5.9	* 6.7
3B	*	*	*	*	*	*	*	*	*
3A	3.4	* 4.5	*	* 7.3	*	* 5.8	*	* 6.3	* 9.1
4B	4.9	4.9	*	*	*	*	*	*	*
4A	4.6	2.6	6.8	6.8	*	* 6.3	*	* 7.0	* 6.4
5B	3.1	3.4	4.1	4.0	*	*	*	*	*
5A	1.7	2.8	2.6	2.1	2.5	* 4.9	*	* 3.8	* 3.5
6B	1.1	1.4	.74	4.1	1.8	2.6	*	*	*
6A8	.25	.68	.9	.8	.86	.75	* 1.4	* 1.4
Av.	2.9	4.1	2.9	5.4	1.7	5.0	.75	7.5	8.3

*Annual promotion basis.

COMPARISON OF PERCENTAGE OF ATTENDANCE

	1957-58	1958-59	1959-60	1960-61	1961-62
Senior High	91.9	92.0	92.6	92.5	92.9
Junior High	89.9	90.7	91.8	91.8	91.6
Elementary	90.6	91.1	92.4	92.0	92.2
Ungraded	87.6	88.3	89.5	88.0	88.6
Kindergarten	82.8	84.5	86.1	84.4	85.8
Special	85.5	85.5	87.0	86.5	86.8
Vocational	89.3	86.6	88.7	88.0	89.7
All Schools	89.8	90.3	91.5	91.0	91.3

CENTRAL EVENING HIGH SCHOOL 1961-1962

Number of classes.....	50
Number of evenings in session.....	96
Number of different teachers:	
Men	33
Women	9
Total	42
Number of different pupils enrolled:	
Male	245
Female	380
Total	625
Average membership	302
Average attendance	231
<i>Expenses of Instruction</i>	
Salaries:	
Principal	\$ 1,710.00
Clerks, helpers	2,088.00
Teachers: Men	13,269.00
Women	3,893.00
Total salaries	\$20,960.00
Textbooks and reference books.....	513.39
Supplies	1,109.35
Other expenses of instruction.....	421.59
Total expenses of instruction.....	\$23,004.33
<i>Custodians' Salaries</i>	3,852.15
Total, including custodian salaries.....	\$26,856.48

PER CAPITA COST OF EVENING SCHOOL

Based on average membership.....	\$ 88.93
Based on average attendance.....	\$116.26

MISCELLANEOUS STATISTICS 1961-1962

City population:

Census State 1905.....	198,635
U. S. 1910.....	224,326
State 1915.....	247,660
U. S. 1920.....	237,595
State 1925.....	267,918
U. S. 1930.....	252,981
State 1935.....	243,006
U. S. 1940.....	253,504
U. S. 1950.....	248,674
U. S. 1960.....	207,498

School population, census 1962:

	5 to 15 yrs. Inc.	Birth to 20 yrs. Inc.
Boys	17,904	32,541
Girls	17,497	31,545
Total	35,401	64,086

Schools:

Public	23,770	29,477
Parochial	9,924	11,292
Private	857	2,000
Not attending school.....	850	21,317
Total	35,401	64,086

Gross enrolment of pupils in public schools (Every room counted as a separate school)	36,964
Net enrolment (Re-enrolments deducted)	28,759
Average membership	26,664.4
Average attendance	24,350.6
Number of different teachers employed in public schools.....	1,253
Average number of teachers employed.....	1,202.69

Number of public schools:

Senior high	4
1 annex	
Gymnasium	
Junior high	8
Elementary	43
1 annex	

Special:

Educable children	28
Health opportunity	2
Handicapped children	1
Mentally Retarded	4
Sight conservation	2
Vocational	1

38

Schools	93
Annexes	2
Gymnasium	1

Assessed value of school property, December 31, 1961,

Land.	\$ 1,855,040	
Buildings.	24,800,230	
Total.		\$ 26,655,270

Assessed value of city, December 31, 1961:

Land.	\$153,140,430	
Buildings.	434,494,790	
Total real estate	\$587,635,220	
Tangible personal	158,104,997	
		\$745,740,217
Intangible personal	311,522,650	
Total.		\$1,057,262,867

Tax rate:

\$39.00 per M. on real estate and tangible personal	
4.00 per M. on intangible personal	
Amount of tax on above valuation	\$30,329,959.06
Amount of current year tax collected for year ending	
September 30, 1962	\$28,197,779.42

PERCENTAGE OF CITY TAX COLLECTIONS APPROPRIATED FOR
OPERATION AND MAINTENANCE OF PUBLIC SCHOOLS

Year	Tax Collections*	Appropriation from Tax Levy	Percentage of Tax Collections Represented by Appropriation
1925-1926	\$10,627,608.93	\$3,127,046.06	29.42
1930-1931	12,893,343.71	4,118,170.00	31.94
1935-1936	12,077,038.98	3,941,790.00	32.64
1940-1941	13,073,131.71	4,419,400.00	33.81
1945-1946	13,302,339.06	4,395,459.00	33.04
1950-1951	17,179,865.93	5,347,574.69	31.13
1951-1952	18,344,077.38	5,697,211.68	31.06
1952-1953	18,732,999.41	6,264,485.95	33.44
1953-1954	19,901,439.87	6,456,301.47	32.44
1954-1955	20,049,885.56	6,940,579.58	34.62
1955-1956	21,419,960.31	7,164,944.58	33.45
1956-1957	22,870,777.48	7,381,384.49	32.27
1957-1958	24,400,798.28	8,000,555.12	32.79
1958-1959	24,649,712.13	8,106,929.96	32.89
1959-1960	26,876,322.99	8,756,930.12	32.58
1960-1961	26,628,567.07	8,756,930.00	32.89
1961-1962	29,000,490.29	9,004,930.00	31.05

*Including back taxes

SUMMARY OF EXPENDITURES
FOR SCHOOL YEAR ENDING JUNE 30, 1962

Expended from current revenue:

By school committee:

General control	\$ 448,889.42	
Instruction	8,239,631.45	
Operation of school plant.....	1,614,334.45	
Maintenance of school plant.....	844,462.44	
Auxiliary agencies	338,220.47	
Capital outlay	22,945.16	
Fixed charges	836,041.07	
	\$12,344,524.46	

By city council:

Interest	\$ 327,880.20	
Serial bond payments.....	434,000.00	
Retirement of floating debt.....	226,839.13	
	\$ 988,719.33	

**Maintenance and Per Capita Cost
For School Year Ending June 30**

(Not including expenditures by the City Council)

Expenditures are charged to the separate schools, as far as possible; including: salaries of teachers, clerks, and custodians; books, supplies, fuel, light and power, water, furniture, repairs, alterations, and incidentals.

They do not include the general expenses such as salaries of the superintendent and his assistants, directors, supervisors and their assistants, secretary, purchasing agent, assistant purchasing agent, truuant officers, clerks, and items not chargeable to any school.

1961-1962

Schools	Amount Charged	Average Membership	Cost Per Capita	Cost Per Capita Inc. General Expenses
Senior high	\$ 2,518,502.99	5,288.9	\$476.19	\$560.18
Junior high	2,479,910.41	5,621.4	441.16	525.15
Elementary.	4,082,228.60	12,219.9	334.06	418.05
Kindergarten.	374,948.02	2,692.2	139.27	223.26
Special.	407,573.89	519.6	784.40	868.39
Vocational.	187,119.92	322.4	580.40	664.39
	\$10,050,283.83	26,664.4	\$376.92	\$460.91
Total day schools.				
General expenses	2,239,641.68		83.99	
Evening school	26,856.48	302.0	88.93	

**Cost of the various divisions of the system
for a series of school years ending June 30**

(Not including expenditures by the City Council)

TABLE I
*Cost for Day School Pupils,
Including General Expenses*

Year	Total Cost	Cost of Evening Schools	Cost of Day Schools	Average Membership	Cost per Capita
1910-11	\$962,665 98	\$47,341 62	\$915,324 36	29,042.6	\$31 52
1915-16	1,211,051 36	38,301 51	1,172,749 85	32,240.0	36 37
1920-21	2,486,074 95	52,686 94	2,433,388 01	36,285.4	67 07
1925-26	3,246,372 52	52,873 68	3,193,498 84	39,151.4	81 56
1930-31	4,316,528 41	59,817 92	4,256,710 49	41,696.6	102 09
1935-36	4,184,824 11	40,545 46	4,144,278 65	41,820.0	99 10
1940-41	4,563,269 91	37,771 22	4,525,498 69	36,263.1	124 80
1945-46	4,683,616 58	20,046 10	4,663,570 48	28,439.7	163 98
1950-51	6,371,610 82	14,782 35	6,356,828 47	25,818.4	246 22
1951-52	6,477,679 03	15,987 31	6,461,691 72	26,231.2	246 34
1952-53	7,163,856 49	15,684 72	7,148,171 77	26,486.3	269 89
1953-54	7,339,672 03	16,680 27	7,322,991 76	26,860.7	272 62
1954-55	7,634,371 15	17,232 20	7,617,138 95	27,229.1	279 75
1955-56	8,376,027 06	21,509 94	8,354,517 12	26,402.9	316 42
1956-57	8,971,536 31	21,946 31	8,949,590 00	26,441.6	333 47
1957-58	9,516,873 17	22,128 38	9,494,744 79	26,421.0	359 36
1958-59	10,499,359 89	23,634 66	10,475,725 23	26,678.1	392 67
1959-60	10,720,320 18	22,221 80	10,698,098 38	26,730.0	400 23
1960-61	11,283,999 39	24,326 14	11,259,673 25	26,354.2	427 24
1961-62	12,316,781 99	26,856 48	12,289,925 51	26,664.4	460 91

TABLE II

Cost for Senior High School Pupils, Not Including General Expenses

Year	Cost	Average Membership	Cost Per Capita
1910-11	\$202,537 28	2,586.1	\$78 32
1915-16	273,632 26	3,378.2	81 00
1920-21	514,017 72	3,814.4	134 76
1925-26	829,879 29	5,643.9	147 04
1930-31	944,378 75	6,182.6	152 75
1935-36	929,976 57	6,895.2	134 87
1940-41	1,218,675 42	7,467.3	163 20
1945-46	1,154,351 11	5,437.6	212 29
1950-51	1,455,954 63	4,413.8	329 86
1951-52	1,451,988 37	4,401.0	329 92
1952-53	1,560,483 62	4,415.4	353 42
1953-54	1,600,239 53	4,449.7	359 63
1954-55	1,609,679 79	4,443.5	362 25
1955-56	1,715,481 17	4,467.6	383 98
1956-57	1,764,863 79	4,551.7	387 74
1957-58	2,008,180 36	5,014.3	400 49
1958-59	2,232,215 66	5,443.9	410 04
1959-60	2,284,684 19	5,385.1	424 26
1960-61	2,420,774 78	5,146.8	470 35
1961-62	2,518,502 99	5,288.9	476 19

TABLE III

Cost for Junior High School Pupils, Not Including General Expenses

Year	Cost	Average Membership	Cost Per Capita
1928-29	\$149,141 45	1,210.6	\$123 20
1929-30	612,661 03	4,564.7	134 22
1930-31	666,037 20	5,350.9	124 47
1935-36	1,027,344 27	10,359.1	99 17
1940-41	1,141,550 66	9,393.8	121 52
1945-46	1,170,324 62	6,616.8	176 87
1950-51	1,518,138 31	5,458.2	278 14
1951-52	1,541,012 31	5,404.5	285 14
1952-53	1,701,699 33	5,274.4	322 63
1953-54	1,694,560 45	5,281.3	320 86
1954-55	1,739,834 54	5,654.4	307 70
1955-56	1,885,925 47	5,738.1	328 67
1956-57	1,882,478 64	5,574.3	337 71
1957-58	1,952,605 14	5,346.4	365 22
1958-59	2,164,920 34	5,387.7	401 83
1959-60	2,237,059 00	5,622.6	397 87
1960-61	2,331,560 31	5,671.5	411 10
1961-62	2,479,910 41	5,621.4	441 16

TABLE IV

Cost for Elementary School Pupils, Not Including General Expenses

Year	Cost	Average Membership	Cost Per Capita
1910-11	\$327,124 57	14,701.9	\$22 25
1915-16	414,180 70	16,353.4	25 33
1920-21	863,825 09	18,490.6	46 72
1925-26	939,315 20	17,075.6	55 01
1926-27	1,025,146 91	17,122.2	59 87
1927-28	1,099,864 58	17,042.1	64 54
1928-29	1,080,515 41	16,470.9	65 60
1929-30	1,084,482 97	16,729.5	64 83
Including Grammar			
1930-31	1,744,819 87	26,043.9	67 00
1935-36	1,439,482 05	21,257.0	67 72
1940-41	1,388,045 41	15,848.8	87 58
1945-46	1,384,104 57	13,225.2	104 66
1950-51	2,175,352 63	13,633.2	159 56
1955-56	3,188,377 89	13,702.2	232 69
1956-57	3,361,703 61	13,205.5	254 57
1957-58	3,360,503 49	12,848.5	261 55
1958-59	3,531,842 05	12,535.7	281 74
1959-60	3,616,025 60	12,374.3	292 22
1960-61	3,665,212 31	12,204.3	300 32
1961-62	4,082,228 60	12,219.9	334 06

TABLE V

Cost for Kindergarten Pupils, Not Including General Expenses

Year	Cost	Average Membership	Cost Per Capita
1910-11.....	\$41,419 26	1,679.6	\$24 66
1915-16.....	51,388 35	2,005.8	25 62
1920-21.....	97,593 09	2,051.1	47 58
1925-26.....	105,829 54	2,253.7	46 96
1930-31.....	125,009 44	2,545.1	49 12
1935-36.....	102,494 65	1,929.5	53 12
1940-41.....	108,247 05	2,209.7	48 99
1945-46.....	130,957 71	2,236.1	58 56
1950-51.....	159,236 72	1,696.5	93 86
1951-52.....	186,974 43	2,120.6	88 17
1952-53.....	212,295 54	2,108.6	100 68
1953-54.....	216,757 14	2,126.0	101 96
1954-55.....	221,984 77	2,060.9	107 71
1955-56.....	249,899 57	2,034.6	122 82
1956-57.....	273,247 77	2,535.0	107 79
1957-58.....	306,143 79	2,520.9	121 44
1958-59.....	346,380 01	2,545.9	136 05
1959-60.....	349,915 94	2,606.9	134 23
1960-61.....	356,899 55	2,567.8	138 99
1961-62.....	374,948 02	2,692.2	139 27

TABLE VI

Cost for Special School Pupils, Not Including General Expenses

Year	Cost	Average Membership	Cost Per Capita
1910-11.....	\$22,199 41	333.4	\$66 58
1915-16.....	34,838 84	464.4	75 02
1920-21.....	79,852 50	546.7	146 06
1925-26.....	133,502 53	916.9	145 60
1930-31.....	184,613 64	1,254.5	147 16
1935-36.....	141,220 52	1,062.4	132 93
1940-41.....	150,766 43	1,031.7	146 13
1945-46.....	170,140 46	688.3	247 19
1950-51.....	192,207 59	414.8	463 37
1951-52.....	186,728 85	389.3	479 65
1952-53.....	201,458 35	353.5	569 90
1953-54.....	189,522 00	332.6	569 82
1954-55.....	189,500 79	312.1	607 18
1955-56.....	215,951 96	313.3	689 28
1956-57.....	230,449 69	306.6	751 63
1957-58.....	284,864 32	357.3	797 27
1958-59.....	371,734 85	458.7	810 41
1959-60.....	375,233 19	453.0	828 33
1960-61.....	377,428 74	475.8	793 25
1961-62.....	407,573 89	519.6	784 40

TABLE VII

*Cost for Trade or Vocational Pupils, Not Including General Expenses.
Trade School was in session 12 months thru school year 1951-52.*

Year	Gross Cost	Federal Aid	Net Cost	Average Membership	Cost Per Capita on Gross Cost	Cost Per Capita on Net Cost
1930-31	\$75,651.36	\$19,063.00	\$56,588.36	319.6	\$236.71	\$177.06
1935-36	67,116.18	13,943.00	53,173.18	316.8	211.86	167.84
1940-41	86,473.73	26,882.28	59,591.45	311.8	277.34	191.12
1945-46	102,534.44	27,604.49	74,929.95	223.3	459.18	335.56
1950-51	146,297.62	45,519.27	100,778.35	201.9	724.60	499.15
1951-52	148,416.64	40,959.02	107,457.62	211.7	701.07	507.59
1952-53	146,076.11	38,111.06	107,965.05	183.2	797.36	589.33
1953-54	145,674.33	39,593.27	106,081.06	176.5	825.35	601.03
1954-55	133,517.47	40,111.82	93,405.65	190.0	702.72	491.61
1955-56	166,867.10	43,023.33	123,843.77	147.1	1,134.38	841.90
1956-57	164,009.25	46,476.73	117,532.52	268.5	610.84	437.74
1957-58	155,605.22	47,407.23	108,197.99	333.6	466.44	324.33
1958-59	154,719.72	47,847.66	106,872.06	306.2	505.29	349.03
1959-60	173,394.80	54,051.44	119,343.36	288.1	601.86	414.24
1960-61	175,246.72	24,169.67	151,077.05	288.0	608.50	524.57
1961-62	187,119.92	28,438.66	158,681.26	322.4	580.40	492.19

TABLE VIII

Cost for General Expenses, Divided Among the Day School Pupils

Year	Cost	Average Membership	Cost Per Capita
1910-11	\$63,085 89	29,042.6	\$2 17
1915-16	78,363 98	32,240.0	2 43
1920-21	181,648 20	36,285.4	5 01
1925-26	307,488 52	39,151.4	7 85
1930-31	516,200 23	41,696.6	12 38
1935-36	436,644 41	41,820.0	10 44
1940-41	431,739 99	36,263.1	11 91
1945-46	546,117 56	28,439.7	19 20
1950-51	709,640 97	25,818.4	27 49
1951-52	722,554 38	26,231.2	27 55
1952-53	767,187 11	26,486.3	28 97
1953-54	782,282 94	26,860.7	29 12
1954-55	839,103 84	27,229.1	30 82
1955-56	932,013 96	26,402.9	35 30
1956-57	1,272,837 25	26,441.6	48 14
1957-58	1,426,842 47	26,421.0	54 00
1958-59	1,673,912 60	26,678.1	62 74
1959-60	1,661,785 66	26,730.0	62 17
1960-61	1,932,550 84	26,354.2	73 33
1961-62	2,239,641 68	26,664.4	83 99

TABLE IX

Cost for Evening School Pupils, Not Including General Expenses

Year	Cost	Average Membership	Cost Per Capita
1910-11.....	\$17,341 62	3,036.0	\$15 59
1915-16.....	38,301 51	3,004.2	12 75
1920-21.....	52,686 94	2,715.6	19 40
1925-26.....	52,873 68	2,358.5	22 42
1930-31.....	59,817 92	2,347.3	25 49
1935-36.....	40,545 46	1,842.0	22 01
1940-41.....	37,771 22	1,600.0	23 61
1945-46.....	20,046 10	955.0	20 99
1950-51.....	14,782 35	385.0	38 40
1951-52.....	15,987 31	435.0	36 75
1952-53.....	15,684 72	351.0	44 69
1953-54.....	16,680 27	322.0	51 80
1954-55.....	17,232 20	372.0	46 32
1955-56.....	21,509 94	334.0	64 40
1956-57.....	21,946 31	422.0	52 01
1957-58.....	22,128 38	382.0	57 93
1958-59.....	23,634 66	374.0	63 19
1959-60.....	22,221 80	342.0	64 98
1960-61.....	24,326 14	334.0	72 83
1961-62.....	26,856 48	302.0	88 93

TABLE X

Percentage of Total Cost Alloted to Various School Divisions

Year	Senior High	Junior High	Elementary	Kindergarten	Special	*Trade	Evening	General Expenses
1950-51	22.85	23.82	34.14	2.50	3.02	2.30	.23	11.14
1951-52	22.42	23.79	34.33	2.89	2.88	2.29	.25	11.15
1952-53	21.78	23.76	35.72	2.96	2.81	2.04	.22	10.71
1953-54	21.80	23.09	36.70	2.95	2.59	1.98	.23	10.66
1954-55	21.08	22.79	37.77	2.91	2.48	1.75	.23	10.99
1955-56	20.49	22.51	38.06	2.98	2.58	1.99	.26	11.13
1956-57	19.67	20.98	37.47	3.05	2.57	1.83	.24	14.19
1957-58	21.10	20.52	35.31	3.22	2.99	1.64	.23	14.99
1958-59	21.26	20.62	33.64	3.30	3.54	1.47	.23	15.94
1959-60	21.31	20.87	33.73	3.26	3.50	1.62	.21	15.50
1960-61	21.45	20.66	32.48	3.16	3.35	1.55	.22	17.13
1961-62	20.45	20.14	33.15	3.05	3.29	1.52	.22	18.19

*Changed to Central High Vocational Division in 1953.

TABLE XI

Cost of Books and Supplies Issued to Day Schools

Year	Books	Supplies	Total	Average Membership	Cost Per Capita
1930-31	\$69,474 68	\$139,614 81	\$209,089 49	41,696.6	\$5.014
1935-36	47,151 16	83,934 46	131,085 62	41,820.0	3.134
1940-41	36,901 89	86,649 96	123,551 85	36,263.1	3.407
1945-46	26,807 84	63,889 73	90,697 57	28,439.7	3.189
1946-47	33,677 82	70,456 80	104,134 62	28,236.4	3.687
1947-48	32,649 00	89,761 56	122,410 56	27,767.2	4.408
1948-49	36,480 83	98,138 58	134,619 41	26,699.2	5.042
1949-50	43,296 38	101,996 54	145,292 92	26,327.8	5.518
1950-51	44,377 44	101,709 55	146,086 99	25,818.4	5.658
1951-52	41,986 59	110,595 79	152,582 38	26,231.2	5.82
1952-53	47,348 99	115,990 48	163,339 47	26,486.3	6.17
1953-54	80,164 48	119,466 13	199,630 61	26,860.7	7.43
1954-55	72,066 67	125,470 28	197,536 95	27,229.1	7.25
1955-56	81,673 38	137,949 53	219,622 91	26,402.9	8.32
1956-57	92,449 62	129,062 82	221,512 44	26,441.6	8.38
1957-58	108,819 98	157,132 02	265,952 00	26,421.0	10.07
1958-59	130,235 29	145,462 99	275,698 28	26,678.1	10.33
1959-60	114,779 09	141,055 90	255,834 99	26,730.0	9.57
1960-61	135,435 13	160,516 18	295,951 31	26,354.2	11.23
1961-62	150,009 00	177,741 67	327,750 67	26,664.4	12.29

TABLE XII

Cost of the Several Senior High Schools 1961-1962

(Not including interest on cost of plant, overhead for Central Heating Plant, Central Gymnasium, and High School Stadium.)

School	Total Cost	Av. Membership	Per Capita Cost	Av. Gen. Expenses	Total Per Capita Cost
*Central	\$ 445,063 78	477.7	\$931 68	\$83 99	\$1,015 67
Classical	458,037 15	1,089.9	420 26	83 99	504 25
Hope	791,366 22	1,982.5	399 18	83 99	483 17
Mount Pleasant .	727,516 65	1,730.6	420 38	83 99	504 37
Total	\$2,421,983 80	5,280.7	\$458 65	\$83 99	\$ 542 64

*Does not include Vocational.

**RECEIPTS FOR FISCAL YEAR ENDING
SEPTEMBER 30, 1962**

Apportionment from the tax levy.....	\$ 8,996,930.00	
Special appropriation for Central-Classical.....	8,000.00	
Balance from 1960-1961.....	485,578.64	
From other sources:		
State of Rhode Island:		
Critic teachers	\$ 9,700.00	
Grants-in-Aid for Education.....	2,740,445.00	
National Defense Act:		
Title III	4,067.92	
Title V	202.85	
	<u>2,754,415.77</u>	
Federal Appropriation:		
Central Vocational School	28,438.66	
	<u>2,782,854.43</u>	
Books and supplies sold.....	5,520.16	
Dog licenses	6,622.75	
Miscellaneous items	3,504.00	
Reimbursement for salaries:		
Barrington College	813.00	
Brown University	1,976.00	
Bryant College	400.00	
College of St. Elizabeth.....	100.00	
Providence College	750.00	
Rhode Island School of Design.....	350.00	
University of Rhode Island.....	1,466.76	
Reimbursement for custodial salaries:		
Board of Canvassers	1,063.50	
Board of Recreation.....	16,444.72	
Reimbursement for bus transportation.....	1,516.80	
Rental of test scoring machine.....	107.25	
Telephone reimbursements	630.02	
Tuition. . .	307,560.07	
Use of buildings.....	8,035.69	
	<u>356,860.72</u>	
	<u>\$12,630,223.79</u>	

**EXPENDITURES UNDER THE SEVERAL
APPORTIONMENTS FOR FISCAL YEAR ENDING
SEPTEMBER 30, 1962**

Salaries:

Administrative	\$ 615,613.88	
Custodial	1,406,590.66	
Day Schools	7,895,400.43	
Evening Schools	20,960.00	
		<hr/> \$ 9,938,564.97
Pensions.		419,270.74
Social Security		304,010.49
Blue Cross		107,620.00
Books	165,772.17	
Equipment, new	21,452.85	
Equipment, maintenance	37,692.08	
Equipment, replacement	35,736.79	
Fuel	232,372.33	
Miscellaneous	4,614.19	
Postage	3,519.10	
Printing	4,338.00	
Rent	8,378.20	
Repairs and alterations	432,476.24	
Supplies, educational	203,574.86	
Supplies, custodial	28,474.78	
Supplies, maintenance	56,004.65	
Telephones	32,563.87	
Transportation	112,710.40	
Traveling expenses	5,714.52	
Tuition	10,216.12	
Water, light and power	159,618.05	
		<hr/> 1,555,229.20
		<hr/> \$12,324,695.40

**DETAILED EXPENDITURES FOR FISCAL YEAR
ENDING SEPTEMBER 30, 1962**

Salaries:

Administrative:

Superintendent of schools and clerks	\$ 92,205.47	
Research assistant	8,934.64	
Assistant superintendents of schools	38,851.02	

\$ 139,991.13

Secretary of school committee and clerks	63,116.55	
School committee members	7,499.76	
Physical Plant clerks	15,221.47	

School plant inspection service:

Director	\$ 7,482.68	
Clerk	4,569.12	

12,051.80

Psychological department:

Clerks, regular and temporary	7,912.22	
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Junior placement:

Supervisor and clerks	15,791.46	
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Purchasing department:

Purchasing agent, assistant and clerks	\$ 37,282.18	
Chauffeurs	33,485.54	

70,767.72

Department of attendance:

Director, assistant and home visitors	\$ 79,777.36	
Clerks	6,693.68	

86,471.04

School census, clerical work	31,757.47	
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Promotion of health:

Examining physicians, special examining physicians, nurses and clerk	\$ 125,386.52	
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Dental clinics:

Supervisor	\$ 3,000.00	
Clinic dentists	16,500.00	
Dental attendants	6,600.00	
Clerk	2,497.27	

28,597.27

Physicians at games	150.00	
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154,133.79

Central records clerks	10,899.47	
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Amount carried forward	\$ 615,613.88
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Amount brought forward \$ 615,613.88

Day Schools:

High schools	\$1,823,960.14
Junior high schools	1,756,031.93
Elementary schools	\$2,850,125.06
Kindergarten	293,264.97
	<hr/>
	3,143,390.03

Special schools:

Crippled children	\$ 14,683.67
Educable	189,476.96
Health opportunity	13,047.37
Mentally retarded	26,752.72
Physically disabled in homes ..	45,411.78
Sight conservation	13,975.00
Assistants to teachers	4,598.00
Central vocational	120,627.17
Central vocational apprentice- ship class	2,785.00
Central vocational jewelry classes	3,505.00
Central vocational plumbers classes	2,160.00
	<hr/>
	437,022.67

Junior placement:

Counselors	800.00
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Directors, supervisors and special teachers:

Audio-visual education	\$ 16,695.75
Audiometry and lip reading ...	21,023.85
Consultant teacher	6,302.25
Counselor for hard of hearing ..	6,404.69
Curriculum research director ..	10,398.40
Elementary schools	24,520.67
Junior high schools	10,008.25
Manual arts	53,500.88
Music	135,800.19
Physical education	125,592.19
Physical education, resolution #54	2,200.00
Psychological examiners	32,089.21
Remedial reading	6,670.82
Speech correction	23,503.76
	<hr/>
	474,710.91

Total day school teachers' salaries	\$7,635,915.08
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Amounts carried forward \$7,635,915.08 \$ 615,613.88

Amount brought forward	\$	615,613.88	
Day School Salaries brought forward.....	\$7,635,915.08		
Clerks and helpers:			
High schools:			
Assistant librarians.	\$12,524.10		
Clerks	61,306.54		
Extra clerical service	974.00		
Stock clerks	13,602.39		
		\$	88,407.03
Central vocational	956.00		
Junior high schools	47,802.27		
Elementary schools	83,175.28		
Curriculum research	7,949.88		
Audio-visual education	16,256.39		
Pianists:			
Department of physical educa-			
tion	3,700.00		
Music department	7,788.50		
			256,035.35
Summer School:			
Teachers	\$	3,050.00	
Clerk	400.00		
			3,450.00
			7,895,400.43
Custodial:			
Supervisors of school plant.....	\$	17,034.28	
Custodians (includes overtime):			
Administrative offices	\$	21,122.46	
Day schools	1,133,785.17		
Evening schools	3,965.55		
			1,158,873.18
Driver, ash truck		4,702.30	
Labor:			
General		225,980.90	
			1,406,590.66
Total of all salaries (except evening school teachers and clerks \$20,960.00)	\$	9,917,604.97	
Blue Cross			107,620.00
Books:			
Text and reference	\$	150,271.92	
Subscriptions		12,044.99	
Rebinding		3,455.26	
			165,772.17
Amount carried forward	\$10,190,997.14		

Amount brought forward		\$10,190,997.14
Equipment, new:		
General		21,452.85
Equipment, maintenance:		
General	\$	34,445.32
Ash and laundry trucks (except salary of chauffeurs)		2,712.60
Delivery truck (except salary of chauffeur)		534.16
		<u>37,692.08</u>
Equipment, replacement:		
General		35,736.79
Evening school salaries (except custodians):		
Teachers	\$	18,872.00
Clerks		2,088.00
		<u>20,960.00</u>
Fuel:		
Advertising	\$	20.52
Coal		76,722.91
Gas		25,459.17
Oil		130,169.73
		<u>232,372.33</u>
Miscellaneous:		
Advertising	\$	1,332.92
Anthony Medal Fund		96.10
Bond for cashier		10.00
Evaluation program costs:		
Classical	\$	718.28
Mount Pleasant		930.68
		<u>1,648.96</u>
Fees for Kunhardt Associates		229.18
Framing of School Committee certificates		3.00
Lectures to teachers		700.00
Luncheon for new teachers		163.15
Overtime supper money		2.00
Petty cash fund		110.83
Plants for Fox Point School		27.50
Refunded tuition		150.00
Registration fees for St. Dunstan's workshop		18.00
Registration fees, governor's conference on traffic safety		10.00
School Committee dinner		30.55
Services of policemen at dedication of Mary E. Fogarty school		52.00
X-rays		30.00
		<u>4,614.19</u>
Amount carried forward		\$10,543,825.38

Amount brought forward		\$10,543,825.38
Postage:		
Cash for "due" postage	\$	6.00
General		3,493.10
Postage permit		20.00
		<u>3,519.10</u>
Printing		4,338.00
Rent:		
Busses and purchasing department truck.....	\$	1,821.30
Dexter Donation		444.00
Meehan Skating Rink—Brown University.....		2,400.00
Maintenance Shop (Gansert)		1,212.90
Veteran's Auditorium—Hope and Mount Pleasant graduations		350.00
Parking lots—Administrative and Classical.....		440.00
Redevelopment Agency:		
Administrative parking lot	\$	80.00
Classical parking lot		40.00
Annex A		352.00
Annex B		64.00
Maintenance Shop		464.00
Trade Auto Shop		320.00
Thomas A. Doyle School.....		390.00
		<u>1,710.00</u>
		8,378.20
Repairs and alterations:		
Repairs	\$	395,144.36
American Service Company		20,394.88
Keith Kunhardt & Associates		16,937.00
		<u>432,476.24</u>
Supplies, educational:		
Instructional	\$	191,310.63
Athletics		12,264.23
		<u>203,574.86</u>
Supplies, custodial:		
General		28,474.78
		<u>28,474.78</u>
Amount carried forward		\$11,224,586.56

Amount brought forward		\$11,224,586.56
Supplies, maintenance:		
General		56,004.65
Telephones:		
Rentals, etc.:		
Administrative offices	\$	15,086.77
High schools, heating plant and stadium		2,689.15
Junior high schools		5,576.35
Elementary schools		8,864.15
Special schools		173.97
Central vocational		173.48
		<u>32,563.87</u>
Transportation:		
Athletics	\$	5,317.17
Automobile allowances		29,488.78
Cab service		9,049.90
General fares, etc.		778.90
Rental of United Lease busses		42,414.79
Rental of United Lease busses for Parochial Schools		
— day trips		143.25
School busses		9,021.17
Rhode Island School for the Deaf		957.51
St. Paul's Christian Day School		3,810.00
St. Adalbert's School		1,969.57
St. Ann's School		4,043.50
St. Anthony's School		303.85
St. Michael's School		3,480.75
Blessed Sacrament School		1,931.26
		<u>112,710.40</u>
Traveling expenses:		
General		5,714.52
Tuition:		
Emma Pendleton Bradley Home	\$	1,800.00
Rhode Island College of Education		5,800.00
Rhode Island School of Design		810.00
Warwick School Department—Lakeside		1,806.12
		<u>10,216.12</u>
Amount carried forward		\$11,441,796.12

Amount brought forward	\$11,441,796.12	
Water, light and power:		
Gas	\$ 8,847.56	
Electricity	134,336.72	
Water	16,433.77	
	<hr/>	159,618.05
Pensions:		
City	\$ 160,790.00	
State	258,480.74	
	<hr/>	419,270.74
Social Security:		
Certified Personnel	\$ 244,324.22	
Non-certified Personnel	59,686.27	
	<hr/>	304,010.49
		<hr/>
		\$12,324,695.40

MAINTENANCE OF SCHOOLS FOR SCHOOL YEAR 1961-1962

(July 1, 1961 to June 30, 1962)

Central High School (including annex)

Salaries:

Teachers:

Athletic Coach	\$ 4,045.83	
Intramural Athletic Coach.....	312.00	
Regular	293,962.74	
Pianist-Music	1,861.62	
Pianist-Physical Education	2,220.00	
Saturday Seminar Program—URI..	330.00	
Senior High Clinic (Reading).....	15.00	
		\$ 302,747.19

Clerks:

Assistant Librarian	\$ 2,462.50	
Regular	17,735.00	
Stock	4,176.67	
Extra Services	252.00	

Custodians	24,626.17
Labor	35,278.80
	2,901.36

Transportation:

Pupils	1,607.01
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Travel:

Teachers	40.00
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Books:

Text & Reference	\$ 4,814.98	
Text & Reference (NDEA)	65.00	
Subscriptions	737.52	
Rebinding	584.43	
Library	2,543.82	
		8,745.75

Supplies:

Educational:

Athletic	\$ 2,603.90	
Instructional	9,244.49	

Custodial	11,848.39
Maintenance	1,451.47
	1,187.33

Equipment:

New	\$ 128.32	
Maintenance	1,468.08	
Replacement	1,144.40	

	2,740.80
Amount carried forward	\$ 393,174.27

REPORT OF THE SCHOOL COMMITTEE

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Amount brought forward	\$	393,174.27	
Fuel		6,166.91	
Light		4,208.42	
Postage		120.00	
Water		796.60	
Building:			
Repairs		40,543.82	
Miscellaneous:			
Redevelopment Program	\$	38.64	
Advertisement		15.12	
			53.76
Classical High School			\$445,063.78
Salaries:			
Teachers:			
Athletic Coach	\$	2,500.00	
Intramural Athletic Coach.....		640.00	
Regular		370,817.58	
Pianist-Music		603.95	
Saturday Seminar Program—URI..		770.00	
			\$ 375,331.53
Clerks:			
Assistant Librarian	\$	3,351.60	
Regular		10,341.50	
Extra Services		216.00	
			13,909.10
Custodians		29,427.76	
Labor		2,919.88	
Transportation:			
Pupils		2,105.59	
Travel:			
Teachers		574.45	
Books:			
Text & Reference	\$	9,445.94	
Subscriptions		804.57	
Rebinding		266.09	
Library		2,039.47	
			12,556.07
Supplies:			
Educational:			
Athletic	\$	1,777.06	
Instructional		6,471.87	
			8,248.93
Custodial		703.02	
Maintenance		687.05	
Amounts carried forward	\$	446,463.38	\$445,063.78

Amounts brought forward	\$ 446,463.38	\$445,063.78
Equipment:		
New	\$ 343.58	
Replacement	472.50	
Maintenance	719.54	
	<u>1,535.62</u>	
Fuel	3,539.15	
Light	2,588.44	
Postage	140.00	
Water	298.77	
Building:		
Repairs	1,600.54	
Miscellaneous:		
Redevelopment Program	\$ 38.64	
Evaluation.	1,832.61	
	<u>1,871.25</u>	
		<u>458,037.15</u>

Hope High School

Salaries:

Teachers:

Athletic Coach	\$ 2,900.00	
Intramural Athletic Coach	1,360.00	
Regular	579,102.13	
Pianist-Music	423.00	
Pianist-Physical Education	740.00	
Saturday Seminar Program—URI..	770.00	
Senior High Reading Clinic.....	15.00	
	<u>\$ 585,310.13</u>	

Clerks:

Assistant Librarian	\$ 3,520.00	
Regular	17,319.75	
Stock	4,979.10	
Extra Services	252.00	
	<u>26,070.85</u>	
Custodians	83,188.38	
Labor	18,794.81	

Amounts carried forward	\$ 713,364.17	\$903,100.93
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REPORT OF THE SCHOOL COMMITTEE

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Amounts brought forward	\$ 713,364.17	\$903,100.93
Transportation:		
Teachers	\$ 150.00	
Pupils	2,174.88	
	<u> </u>	2,324.88
Travel:		
Teachers		255.23
Books:		
Text & Reference	\$ 8,870.94	
Subscriptions	835.30	
Rebinding	575.00	
Library	1,642.03	
	<u> </u>	11,923.27
Supplies:		
Educational:		
Athletic	\$ 1,856.14	
Instructional	15,293.08	
	<u> </u>	17,149.22
Custodial		2,645.75
Maintenance		3,075.61
Equipment:		
New.	\$ 254.10	
Maintenance	5,195.98	
Replacement	1,464.21	
	<u> </u>	6,914.29
Fuel		14,569.05
Light		12,185.86
Postage		300.00
Rent:		
Auditorium.		1,701.50
Telephone		1,407.57
Water		1,265.69
Building:		
Repairs		2,284.13
	<u> </u>	791,366.22
Amount carried forward		\$ 1,694,467.15

Amount brought forward \$ 1,694,467.15

Mt. Pleasant High School

Salaries:

Teachers:

Athletic Coach	\$ 3,200.00	
Intramural Athletic Coach	864.00	
Regular	545,993.39	
Pianist-Music	603.66	
Pianist-Physical Education	740.00	
Saturday Seminar Program—URI....	412.50	
		\$ 551,813.55

Clerks:

Assistant Librarian	\$ 3,200.00	
Regular	15,419.66	
Stock	4,299.70	
Extra Services	252.00	
		23,171.36

Custodians 68,493.26

Labor 9,517.05

Transportation:

Pupils 1,101.19

Travel:

Teacher 57.31

Books:

Text & Reference.....	\$ 11,153.44	
Subscriptions	882.17	
Rebinding	254.35	
Library	1,332.85	
		13,622.81

Supplies:

Educational:

Athletic.	\$ 789.70	
Instructional	17,639.57	
		18,429.27

Custodial 2,223.03

Maintenance 3,021.51

Amounts carried forward..... \$ 691,455.34 \$ 1,694,467.15

REPORT OF THE SCHOOL COMMITTEE

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Amounts brought forward	\$ 691,455.34	\$ 1,694,467.15
Equipment:		
New	\$ 25.46	
Maintenance	6,631.77	
Replacement	153.00	
	<u> </u>	6,810.23
Fuel		13,518.99
Light		10,106.38
Postage		320.00
Rent:		
Auditorium		1,044.50
Telephone		1,064.87
Water		1,267.33
Building:		
Repairs		886.33
Miscellaneous:		
Evaluation Program	\$ 930.68	
Advertisement	112.00	
	<u> </u>	1,042.68
		<u>727,516.65</u>
Senior High Schools:		
Transportation:		
Pupils		20.00
Providence High School Stadium		
Salaries:		
Custodians	\$ 12,735.67	
Labor	3,730.53	
Supplies:		
Educational:		
Instructional		3.67
Custodial		213.55
Maintenance		1,340.08
Equipment:		
Maintenance	\$ 1,162.85	
Replacement	273.97	
	<u> </u>	1,436.82
Light		400.30
Telephone		71.23
Water		410.70
		<u>20,342.55</u>
Amount carried forward	\$ 2,442,346.35	

Amount brought forward \$ 2,442,346.35

Gymnasium

Salaries:

Custodians. \$ 17,446.20
Labor 1,430.94

Supplies:

Custodial 663.14
Maintenance 659.01

Equipment:

New. \$ 139.95
Maintenance. 734.92
Replacement. 390.93

Fuel 1,265.80
Light 1,713.18
Water 215.23

Building:

Repairs 66.84

24,941.54

Central Heating Plant

Salaries:

Custodians. \$ 32,869.64
Labor 489.15

Supplies:

Custodial 217.92
Maintenance 1,280.03

Equipment:

Maintenance 7.75
Light 270.14
Telephone 128.86
Water 551.56

Building:

Repairs 15,400.05

51,215.10

Junior High Schools

Salaries:

Teachers:

Regular. \$1,751,639.75
Athletic Leagues 2,200.00
Junior High Reading Clinic. 45.00

\$1,753,884.75

Amounts carried forward \$1,753,884.75 \$2,518,502.99

REPORT OF THE SCHOOL COMMITTEE

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Amounts brought forward	\$1,753,884.75	\$2,518,502.99
Clerks:		
Regular	48,024.04	
Custodians	312,365.99	
Labor	57,616.11	
Transportation:		
Pupils.	8,241.43	
Travel:		
Teacher	40.00	
Books:		
Text & Reference	\$ 33,481.72	
Text & Reference (NDEA)	15.49	
Subscriptions	2,478.47	
Rebinding	1,448.20	
Library	4,590.43	
	<u> </u>	42,014.31
Supplies:		
Educational:		
Athletic.	\$ 127.80	
Instructional	40,672.33	
	<u> </u>	40,800.13
Custodial	7,409.44	
Maintenance	12,457.74	
Equipment:		
New.	\$ 1,477.69	
Maintenance	6,105.36	
Replacement	6,471.80	
	<u> </u>	14,054.85
Fuel	56,539.72	
Light	34,913.28	
Postage	354.00	
Telephone	5,528.63	
Water	2,657.57	
Buildings:		
Repairs	83,008.42	
	<u> </u>	2,479,910.41
Amount carried forward		\$ 4,998,413.40

Amount brought forward		\$ 4,998,413.40
Elementary Schools & Kindergartens		
Teachers:		
Salaries:		
Regular.	\$3,117,906.12	
Assistant to Teachers	2,268.00	
Philharmonic (Children's Concerts)	3,162.99	
Television (In-School)	6,801.50	
Elementary Reading Clinic.....	90.00	
		<u>\$3,130,228.61</u>
Clerks:		
Itinerant.	\$ 55,015.38	
Regular	25,472.07	
Stock.	2,470.40	
		<u>82,957.85</u>
Custodians		438,535.66
Labor		59,706.47
Transportation:		
Teachers.	\$ 300.00	
Pupils	2,713.32	
		<u>3,013.32</u>
Books:		
Text & Reference	\$ 67,311.21	
Subscriptions	3,403.05	
		<u>70,714.26</u>
Supplies:		
Educational:		
Instructional		67,668.18
Custodial		13,635.26
Maintenance		19,376.44
Equipment:		
New.	\$ 2,366.50	
New (NDEA)	5,594.97	
Maintenance	7,486.27	
Replacement	3,708.11	
		<u>19,155.85</u>
Fuel		114,863.65
Light		63,288.91
Postage		339.15
Telephone		8,965.74
Water		8,097.27
Buildings:		
Repairs		356,630.00
		<u>4,457,176.62</u>
Amount carried forward		\$ 9,455,590.02

Amount brought forward \$ 9,455,590.02

Schools for Educable Children

Salaries:

Teachers \$ 189,374.46
 Custodians 24,866.41
 Labor 4,247.78

Transportation:

Pupils 15,968.25

Books:

Text & Reference..... \$ 1,222.66
 Subscriptions 37.85

1,260.51

Supplies:

Educational:

Instructional 2,048.43
 Custodial 748.04
 Maintenance 1,191.77

Equipment:

Maintenance 16.58

Fuel 6,106.25
 Light 3,388.96
 Water 336.93

\$ 249,554.37

Schools for Crippled Children

Salaries:

Teachers \$ 14,652.60
 Assistant to Teachers 2,322.00

\$ 16,974.60

Custodians 2,089.12
 Labor 227.90

Transportation:

Pupils 3,534.09

Books:

Text & Reference..... \$ 252.50
 Subscriptions 10.00

262.50

Supplies:

Educational:

Instructional 364.66
 Custodial 62.49
 Maintenance 70.16

Amounts carried forward \$ 23,585.52 \$ 9,705,144.39

Amounts brought forward	\$ 23,585.52	\$ 9,705,144.39
Equipment:		
Maintenance	453.67	
Fuel	440.74	
Light	257.42	
Postage	6.00	
Telephone	173.98	
Water	44.54	
		24,961.87
Physically Disabled in Homes		
Salaries:		
Teachers	\$ 45,173.93	
Transportation:		
Teachers	614.25	
Supplies:		
Educational:		
Instructional	64.94	
Postage	4.00	
		45,857.12
Health Opportunity Schools		
Salaries:		
Teachers	\$ 13,002.37	
Custodians	2,467.13	
Labor	157.83	
Transportation:		
Pupils	2,244.93	
Books:		
Text & Reference	184.90	
Supplies:		
Educational:		
Instructional	171.94	
Custodial	75.28	
Maintenance	58.25	
Fuel	455.91	
Light	399.21	
Water	30.58	
		19,248.33
Amount carried forward	\$ 9,795,211.71	

Amount brought forward \$ 9,795,211.71

Sight Conservation Schools

Salaries:

Teachers \$ 13,870.00
 Custodians 1,721.58
 Labor 368.20

Transportation:

Pupils 3,346.82

Books:

Text & Reference 402.00

Supplies:

Educational:
 Instructional 74.85
 Custodial 79.82
 Maintenance 87.68

Equipment:

Maintenance 1.50
 Fuel 572.49
 Light 286.32
 Water 38.52

20,849.78

Mentally Retarded Classes

Salaries:

Teachers \$ 26,357.72
 Custodians 3,993.56
 Labor 348.00

Books:

Text & Reference 23.35

Transportation:

Pupils 11,478.67

Supplies:

Educational:
 Instructional 628.66
 Custodial 96.40
 Maintenance 247.60

Equipment:

New \$ 199.35
 Maintenance 11.50

210.85

Amounts carried forward \$ 43,384.81 \$ 9,816,061.49

Amounts brought forward	\$ 43,384.81	\$ 9,816,061.49
Fuel	770.72	
Light	405.52	
Water	21.56	
		44,582.61
Hard of Hearing Classes		
Transportation:		
Pupils		2,519.81
Central Vocational High School		
Salaries:		
Teachers:		
Regular	\$ 119,998.48	
Jewelry Classes	3,610.00	
Apprenticeship Classes	2,530.00	
Plumbers Training	2,160.00	
		\$ 128,298.48
Clerks:		
Short Unit	1,002.00	
Custodians	26,521.93	
Labor	3,206.67	
Transportation:		
Teacher	55.00	
Books:		
Text & Reference	\$ 616.27	
Subscriptions	44.65	
		660.92
Supplies:		
Educational:		
Instructional	10,240.40	
Custodial	929.82	
Maintenance	951.60	
Equipment:		
New	\$ 266.64	
Maintenance	826.25	
Replacement	190.79	
		1,283.68
Amounts carried forward	\$ 173,150.50	\$ 9,863,163.91

Amounts brought forward	\$ 173,150.50	\$ 9,863,163.91
Fuel	8,079.72	
Light	4,345.42	
Rent	200.00	
Telephone	181.83	
Water	929.66	
Building:		
Repairs	223.83	
Miscellaneous:		
Advertisement	8.96	
		187,119.92

EVENING SCHOOLS

Central Evening High School

Salaries:		
Teachers	\$ 18,872.00	
Clerks	2,088.00	
Custodians	3,852.15	
Books:		
Text & Reference	513.39	
Supplies:		
Educational:		
Instructional	1,109.35	
Equipment:		
New	\$ 47.30	
Maintenance	24.13	
		71.43
Miscellaneous:		
Advertisement	332.84	
Postage	17.32	
		26,856.48

Central Vocational Evening School

Supplies:		
Educational:		
Instructional	\$ 178.37	
Miscellaneous:		
Advertising	128.86	
Postage	10.50	
		317.73

Summer School

Salaries:		
Teachers	\$ 3,655.00	
Clerk	400.00	
Supplies:		
Educational:		
Instructional	126.36	
		4,181.36

4,181.36
\$10,081,639.40

IV

*SALARIES AND NUMBER OF TEACHERS OCTOBER 26, 1962

Special

SALARY	7400		7200		7150		7100		7000		6900		6800		6775		6675		6625		6475		6025		6000		5725		5125		4925		2040		Total		Total		Total				
	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M	W	M			
Educable Children.....	3 ^a 3	1	15													1	1 ^a 1	2				1					1	1							5	23	28	\$32,850.00	\$159,225.00	\$192,075.00			
Chipped Children.....					1 ^a 1	1					2																	1	8				1	1	9	7,000.00	49,690.00	56,690.00					
Health Opportunity.....											1							1											2											2	12,925.00	12,925.00	
Sight Conservation.....							1 ^a 1			1 ^b 1																				2											2	14,100.00	14,100.00
Total Teachers.....	3	1	15	1	2	1	1	1	1	1	3	2	2	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6	35	41	\$39,850.00	\$235,940.00	\$275,790.00			
Total Salaries.....	22,200.00	115,200.00	7,150.00	14,200.00	14,000.00	20,700.00	13,600.00	6,775.00	6,675.00	13,250.00	6,475.00	6,025.00	6,000.00	11,450.00	5,125.00	4,925.00	2,040.00																										

^a Master's Degree (8) ^b Ungraded (1).
^{*} These salaries include \$200 for Master's Degree. ^{**} Less than full time position.

VI

SUMMARY

Total Number of Teachers and Total Amount of Salaries Oct. 26, 1962*

	M	Salaries	W	Salaries	M & W	Salaries
Senior High Schools.....	186 5† 1‡	\$1,122,172.50	145	\$ 918,280.00	331 5† 1‡	\$2,040,452.50
Junior High Schools.....	141	845,410.00	151	940,210.00	292	1,785,620.00
Elementary Schools.....	18	122,160.00	493	3,128,702.50	511	3,250,862.50
Special Schools.....	6	39,850.00	35	235,940.00	41	275,790.00
Directors, Supervisors and Teachers of Special Subjects.....	25	151,490.00	52	344,010.00	77	495,500.00
Total.....	376 5† 1‡	\$2,281,082.50	876	\$5,567,142.50	1252 5† 1‡	\$7,848,225.00

†Duplicates, not counted in total number of teachers.

‡Duplicates, not counted in total number of teachers.

*These salaries include \$400 for Doctor's Degree, and \$200 for Master's Degree.