# THE <br> ANNUAL REPORT <br> OFTHE <br> PUBLIC SCHOOLS 

NUTLEY, NEW JERSEY
For the Year Ending June 22, 1945


## THE LINCOLN SCHOOL

The Lincoln School was built in 1915 at a cost of $\$ 50,000$. In 1920 it was necessary to add an addition at a cost of $\$ 90,000$, and a further addition was built in 1929 at a cost of $\$ 350,000$.

The building is of modern construction with gymnasium, auditorium, twenty-five regular classrooms and special rooms for art, manual training, home economics, science growing rooms, nurse's room, play courts and all necessary storage space.

At present the building houses a kindergarten and eighteen classes, grades one to six. The total number enrolled this year is 583 .

# BOARD OF EDUCATION <br> June, 1945 

## OFFICERS

President, Wallace H. Gibson
Vice-President, Mrs. Hugh G. Davis District Clerk, Colin Linn

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| Name $\quad$Term <br> Expires | Name $\quad$Term <br> Expires |
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| Mrs. Hugh G. Davis. ..... 1946 | Ivor B. Watts. . . . . . . . . . 1947 |
| Wallace H. Gibson. . . . . . 1946 | Edgar W. Wright........ 1947 |
| Everett Zabriskie ........ 1946 | Mrs. W. Douglas Cleary..1948 |
| H. Leroy Gundersdorff.... 1947 | Ralph B. Olsen...........1948 |
| Earl H. Tarbox.......... 1948 |  |
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| Coördinate Activities | Finance and Public Relations |
| Mrs. Davis | Mr. Tarbox |
| Mr. Gundersdorff | Mrs. Cleary |
| Mr. Olsen | Mr. Gundersdorff |
| Mr. Zabriskie | Mr. Watts |

The first named in each case is chairman.
Regular meetings of the Board of Education are held in the Board Room, High School Building, Franklin Avenue, on the second Monday of each month at $8: 00 \mathrm{P}$. M.

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## THE PRESIDENT'S FOREWORD

The year just ended has been a difficult one for the public schools. The exigencies of prosecuting a war always tend to impair the efficiency of our social institutions. We hope, nevertheless, that our schools have not suffered too much, and we look forward to the fruition of the notable advances which the present year have produced.

The Board faced the replacing of its administrative officer at the beginning of this year, and at the end it faces the problem of replacing its business manager. Each of these problems required an expenditure of much time and thought. Our Board has accepted its responsibility with real devotion.

In spite of difficulties, we believe that the schools are doing a thoughtful and effective job. We point to achievements of the year, reported in this brochure, with considerable pride.

The purpose of this report is to give the people of our community detailed information about their schools. It deserves study and consideration because enlightened school patrons will appreciate successes won and demand further advances in the welfare and education of their children. To this end the report is presented to the people of Nutley.

WALLACE H. GIBSON, President, Board of Education.

## SUPERVISING PRINCIPAL'S REPORT

## For the Year Ending June 22, 1945

## To the Board of Education, Nutley, New Jersey.

I take pleasure in submitting my first annual report of the public schools, as follows:

## SCHOOL CALENDAR

1944-45
1944-September 5, Tuesday-Teachers' Conference.
September 6, Wednesday-Schools open.
October 12, Thursday, Columbus Day-Schools closed.
November 7, Tuesday, Election Day-One session.
November 22, Wednesday, day before Thanksgiving-One session.
November 23-24, Thursday-Friday, Thanksgiving and day followingSchools closed.
December 22, Friday, day before Christmas vacation-One session.
December 25, Monday, Christmas Day-Schools closed.
December 26-29, Tuesday through Friday, Christmas vacationSchools closed.

1945-January i, Monday, New Year's Day-Schools closed.
February 12, Monday, Lincoln's Birthday-Schools closed.
February 22, Thursday, Washington's Birthday-Schools closed.
March 30, Good Friday-Schools closed.
April 2-6, Monday through Friday, Easter vacation-Schools closed.
May 30, Wednesday, Decoration Day-Schools closed.
June 22, Friday-Schools close.
Number of days school was kept open-190 days.

## ENROLLMENT BY SCHOOLS <br> 1944-45

Senior High School..................Grades 10-11-12 ............... 851
Junior High School...................Grades 7-8-9 .................... 1020
Park School ...........................Kdn.-Grade I .................. 53
Yantacaw School ....................Kdn. to Grade 6............... 516
Washington School ....................Kdn. to Grade 6................ 391
Lincoln School .......................Kdn. to Grade 6................ 583
Spring Garden School................Kdn. to Grade 6................ 552
Orphans' Home School...............Kdn. to Grade 5................ I5 $^{*}$
Total...................... 398r
*Transferred to Washington School November I, 1945.

## ENROLLMENT BY GRADES

1944-45
Kindergarten ...................................... . . . . 307
Grade I.......................... . . . . . . . . . . . . . . . . . . . 325
Grade 2.. ................................................ 286
Grade 3................................................... . . . 318
Grade 4................................................... . . . . 263
Grade 5..................................................... . . . . 285
Grade 6.. ........... . . . . . . . . . . . . . . . . . . . . . . . . . . . . 315
Grade 7................................................. . . . . 295
Grade 8................................................... 331
Grade 9................................................. . . . . 394
Grade 10............ . . . . . . . . . . . . . . . . . . . . . . . . . . 299

Grade 12............. . . . . . . . . . . . . . . . . . . . . . . . . . 226
Ungraded ................................................. II
Post Graduate ....................................... 2
Total............................................ . . 398 r

## GROWTH OF NUTLEY'S SCHOOLS

r892 to 1945
(Early Growth from Figures Available)

| Total Enrollment |  | High School Enrollment |  | High School Graduates |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1902-1903 | 874 | 1899-1900 | 29 | 1892 to 1900.. | 47 |
| 1909-1910 | 1307 | 1909-1910 | 117 | 1901 to 1910.. | 75 |
| 1919-1920 | 2495 | 1919-1920 | 231 | 191I to 1920.. | 195 |
| 1929-1930 | 4825 | 1929-1930 | 694 | 1921 to 1930.. | 617 |
|  |  |  |  | 1931 to 1940.. | 2186 |
|  |  |  |  | 1941 to 1945.. | 1320 |

COMPARATIVE STATISTICS
1930 to 1945

|  | Year | Total Enrollment | $\begin{gathered} \text { High } \\ \text { School } \\ \text { Enrollment } \end{gathered}$ | Junior High Enrollment | High School Graduates |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1930-3I |  | 5094 | 838 | $\ldots$ | 115 |
| 1931-32 |  | 5186 | 979 | .... | 135 |
| 1932-33 |  | 5196 | 1129 | . . . | 171 |
| 1933-34 | .. | 5080 | 1224 | $\ldots$ | 205 |
| 1934-35 |  | 5018 | 1285 | ... | 224 |
| 1935-36 | .... | 4968 | 1321 | .... | 254 |
| 1936-37 |  | 4838 | 1355 | . $\cdot$. | 270 |
| 1937-38 | .. | 4633 | 1327 | - $\cdot$. | 220 |
| 1938-39 |  | 4658 | 1474 | . . . | 262 |
| 1939-40 | .. | 4538 | 1506 | .... | 330 |
| 1940-4 1 |  | 4390 | 1456 | ... | 28I |
| 1941-42 |  | 4327 | 1015 | 1050 | 292 |
| 1942-43 |  | 4150 | 946 | 1093 | 297 |
| 1943-44 |  | 4058 | 880 | 1070 | 240 |
| 1944-45 |  | 3981 | 85 I | 1020 | 210 |

## ENROLLMENT BY SCHOOLS



NOTE-From 1927 to 1940 , a number of seventh and eighth grade classes were housed in the elementary schools. Beginning in $1940-4 \mathrm{I}$, all seventh and eighth grade classes were housed in the Junior High School building. From September, 194I, to the present, the Junior High School has included grades seven, eight and nine.

## ENROLLMENT BY GRADES 1920 to 1945

| Year | Kindergarten | $\underset{\mathrm{I}-6}{\text { Grades }}$ | Grades 7-8-9 | Grades IO-II-I2 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1920-21 | 341 | 1809 | 415 | 153 | 2718 |
| 1921-22 | 304 | 1858 | 515 | 176 | 2853 |
| 1922-23 | 301 | 1979 | 576 | 182 | 3038 |
| 1923-24 | 364 | 2092 | 546 | 238 | 3240 |
| 1924-25 | 397 | 2281 | 607 | 262 | 3547 |
| 1925-26 | 405 | 2525 | 665 | 264 | 3859 |
| 1926-27 | 444 | 2609 | 714 | 326 | 4093 |
| 1927-28 | 485 | 2766 | 829 | 323 | 4403 |
| 1928-29 | 463 | 2790 | 960 | 392 | 4605 |
| 1929-30 | 578 | 2847 | 971 | 429 | 4825 |
| 1930-31 | 532 | 2998 | 1051 | 513 | 5094 |
| 1931-32 | 456 | 2963 | 1203 | 564 | 5186 |
| 1932-33 | 432 | 2782 | 1227 | 755 | 5196 |
| 1933-34 | 365 | 2638 | 1261 | 8 t 6 | 5080 |
| 1934-35 | 362 | 2511 | 1237 | 908 | 5018 |
| 1935-36 | 422 | 2345 | 1298 | 903 | 4968 |
| 1936-37 | 312 | 2344 | I268 | 914 | 4838 |
| 1937-38 | 250 | 2254 | 1194 | 935 | 4633 |
| 1938-39 | 283 | 2109 | 1244 | 1022 | 4558 |
| 1939-40 | 239 | 2089 | ro89 | 1121 | 4658 |
| 1940-41 | 240 | 2025 | 1071 | 1054 | 4390 |
| 194I-42 | 297 | 1965 | 1050 | 1015 | 4327 |
| 1942-43 | 273 | 1838 | 1093 | 946 | 4150 |
| 1943-44 | 320 | 1788 | 1070 | 880 | 4058 |
| 1944-45 | 307 | 1803 | 1020 | 851 | 3981 |
| FACULTY |  |  |  |  |  |
| 1944-45 |  |  |  |  |  |

Kindergarten ..... 7
Grades I to 6 ..... 67
Grades 7-8-9 ..... 40
Grades $10-\mathrm{II}-12$ ..... 43
Ungraded Class ..... I
Bedside ..... 2
Librarian ..... I
Agriculture ..... 1
Manual Training and Home Economics ..... 9
Non-teaching Principals ..... 6
Supervising Principal ..... I
Total ..... I78
PROFESSIONAL TRAINING
College graduates
With Bachelor's degree ..... 68
With Master's degree ..... 40
With Doctorate ..... 2Normal School graduates
New Jersey Normal Schools. ..... 26
Other Normal Schools ..... 26
Graduates of other training and professionl schools ..... 52
Total ..... 178
COLLEGE RECORDS OF NUTLEY HIGH SCHOOL GRADUATES

## Distribution of Marks in Percents First Semester 1944-45

This report is based on marks sent to us by fifteen institutions for thirtytwo students attending them. The list includes Roanoke, Vassar, Newark, Antioch, Hamilton, Centenary, St. Elizabeth's, Berkeley Secretarial, Wooster, Beaver, Brown, Mary Washington, New Jersey College for Women, Rutgers, Green Mountain Junior College, and Cornell. The report shows that $50.5 \%$ of the marks were above average, $32.8 \%$ average, and $15.7 \%$ below average. Our students were on the dean's list at Cornell, Vassar, St. Elizabeth's, Rutgers, Antioch, and Wooster.

$$
\begin{array}{lll}
\mathrm{A}-17.7 & \mathrm{C}-32.8 & \mathrm{E}-2.0 \\
\mathrm{~B}-32.8 & \mathrm{D}-1 \mathrm{I} .6 & \mathrm{~F}-3.1
\end{array}
$$



## DISTRIBUTION OF MARKS IN PERCENTS

 1939-40 to 1944-45| Years | A | B | C | D | E | F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1939-40. | 6 | 34 | 44 | 11 | . | 5 |
| 1940-41. | 18 | 32 | 30 | 16 | . | 4 |
| 1941-42. | 21 | 36 | 31 | 9 |  | 3 |
| 1942-43. | 22.6 | 38.4 | 29.6 | 6.3 | . 6 | 2.5 |
| 1943-44. | 16.1 | 48.7 | 29.1 | 4.5 |  | 1.6 |
| 1944-45. | 17.7 | 32.8 | 32.8 | 11.6 | 2.0 | 3.1 |

This is an enviable record and one of which we can be justly proud. With a return to peace-time living, our effort will be toward encouraging more of our qualified young people to go to college.

## THE NEW SALARY GUIDE

A high percentage of our teachers have been benefited by the new salary guide adopted by the Board of Education in November. Increases in the minimum salary range from two to three hundred dollars, and increases in the maximum salary range from four to six hundred dollars.

Along with this guide came the equalization plan, which gives teachers of some years of experience from fifty to one hundred dollars per year in addition to the usual salary increment. This was designed to offset lack of increments during part of the depression years. The plan is to work through a four-year period.

The question of probable trends in teaching costs over the next few years is a recurrent one. It usually relates to decreasing student population and increasing salary budgets. If the table on comparison of enrollment is carefully studied, part of the reason is obvious. The tremendous increase in secondary school enrollment has increased the number of pupils where costs are highest. Teaching costs are the highest in secondary schools where salaries, books, supplies, etc., cost most.

At the same time, a large number of our loyal and efficient teachers have remained in our system for a considerable number of years, and are in the higher salary brackets. This is a desirable outcome, but one which increases costs. I can see no reason for believing that the costs will be less in the next several years. Every effort will be made to fill vacancies with younger teachers and at lower salaries. This, however, must not be done at the expense of efficiency of instruction. Efficient services come high.

## COMPREHENSIVE PROGRAM OF TESTING

During the year the principals and those responsible for administering tests have studied the entire set-up in the system. The plan adopted includes Achievement Tests, Group Intelligence Tests, Individual Mental Tests (Binet and WechslerBellevue), and specialized tests in various areas as needed.

## 1. Achievement Tests

Gates Primary Reading. Grade 2
Gates Basic Reading ..... Grade 3
Stanford Achievement Battery.
Stanford Achievementfields.

## 2. Intelligence Tests


Binet (Individual) . . . . .......................... Grades I and 2
Henmon-Nelson and Otis Intermediate. . . . . . . . Grades 4, 5, 6
Terman C. Intelligence. . . . . . . . . . . . . . . . . . . . . . . . . . . . Grade 9
Otis S. A. Higher Examination. . . . . . . . . . Senior High School

## 3. Special Testing

With the addition of a special class teacher and psychologist in the Junior High School, we will be prepared to administer any type of measure needed for diagnosing individual difficulties. This will help to complete our guidance set-up and give us a well rounded program.

No mechanical device or program can furnish the solution to the maladjustments which occur among children in a school system. But the program outlined here can be of material assistance in solving some of our problems. The program will be revised and improved as rapidly as experience and study may indicate a need for change.

## RESULTS OF TESTS

The figures on intelligence and specialized testing cannot be reported at this time. Results of the achievement testing program are here reported in brief summary form.

| Type | H | L | R | N | M | Above | Below | No. Tested |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | 3.33 | 1.20 | 2.13 | 2.5 | 2.8 | 198 | 70 | 268 |
| II | 3.45 | 1.42 | 2.03 | 2.5 | 2.9 | 189 | 80 | 269 |
| III | 3.75 | 1. 30 | 2.45 | 2.5 | 3.1 | 209 | 58 | 267 |

GATES BASIC READING TESTS-GRADE 3

| $\mathrm{A} \ldots \ldots \ldots$ | 9.0 | 2.7 | 6.3 | 3.8 | 3.6 | 103 | 199 | 302 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $\mathrm{~B} \ldots \ldots \ldots \ldots$ | 8.7 | 2.7 | 6.0 | 3.8 | 3.7 | 87 | 216 | 303 |
| $\mathrm{C} \ldots \ldots \ldots$ | 9.6 | 2.7 | 6.9 | 3.8 | 4.4 | 174 | 129 | 303 |
| $\mathrm{D} \ldots \ldots \ldots \ldots$ | 10.0 | 2.7 | 7.3 | 3.8 | 4.2 | 173 | 128 | 301 |


| STANFORD ACHIEVEMENT TESTS INTERMEDIATE BATTERY-FORM D |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Table shows average achievement |  |  |  |  |  |  |  |  |
| Grade | H | L | R | N | M | Above | Below | No. Tested |
| 4 | 7.4 | 2.9 | 4.5 | 4.1 | 3.9 | 93 | 153 | 246 |
| 5 | 8.8 | 3.0 | 5.8 | 5.I | 4.4 | 9 I | 179 | 270 |
| 6 | 10.6 | 3.2 | 7.4 | 6.1 | 5.5 | 103 | 210 | 313 |

Key to Headings $=\mathrm{H}-\mathrm{High}$ in each grade L-Low in each grade R-Range from H to L N-National Normal M-Grade Median Above-Number at or above norm Below-Number below norm


## COOPPERATIVE TESTS OF ACHIEVEMENT SENIOR HIGH SCHOOL

| Subject | No. Tested | Q3 | Md. | QI |
| :---: | :---: | :---: | :---: | :---: |
| Intermediate Algebra | 112 | 58 | 53 | 46 |
| National Norms |  | 64 | 57 | 52 |
| Plane Geometry | 141 | 59 | 49 | 45 |
| National Norms |  | 60 | 54 | 58 |
| General Achievement |  |  |  |  |
| National Norms | ... | 58 | 50 | 45 |
| Latin 10 | 67 | 62 | 53 | 48 |
| National Norms not yet established |  |  |  |  |
| Spanish 10 | 92 | 46 | $3^{8}$ | 30 |
| National Norms | ... | 46 | 39 | 34 |
| Spanish II | 60 | 60 | 51 | 45 |
| National Norms |  | 60 | 50 | 48 |
| Spanish 12 | 7 | 63 | 6 r | 51 |
| National Norms |  | 72 | 65 | 58 |
| German 10 | 55 | 50 | 47 | 40 |
| National Norms | . . | 53 | 47 | 40 |
| German II | 34 | 59 | 57 | 56 |
| National Norms |  | 64 | 57 | 50 |
| German 12 (Reading) | 7 | 77 | 70 | 65 |
| National Norms |  | 72 | 65 | 58 |
| German 12 (Composition) | 6 | 77 | 70 | 64 |
| National Norms |  | 72 | 65 |  |


| French 10 | 35 | 44 | 40 | 33 |
| :---: | :---: | :---: | :---: | :---: |
| National Norms |  | . | 46* | . |
| French II | 15 | 62 | 49 | 42 |
| National Norms | ... | . | 57* | . |
| French 12 | 7 | 77 | 68 | 65 |
| National Norms | . . | 77 | 71 | 64 |
| Biology | 123 | 66 | 61 | 55 |
| National Norms | ... | 57 | 51 | 44 |
| Physics | 40 | 62 | 56 | 51 |
| National Norms |  | 63 | 57 | 51 |
| Chemistry | 65 | 68 | 63 | 60 |
| National Norms |  | 64 | 57 | 51 |
| English 11 | 99 | 54 | 49 | 42 |
| National Norms |  | 56 | 50 | 44 |
| English 12 | 78 | 65 | 57 | 49 |
| National Norms |  | 60 | 53 | 47 |
| *Tentative an | vaila |  |  |  |

$$
\begin{gathered}
\text { Key }=\text { Q3-75th percentile (bottom of upper } 25 \% \text { ) } \\
\text { Md-Median } \\
\text { QI-25th percentile (top of lower } 25 \% \text { ) } \\
\text { INTERPRETATION OF RESULTS }
\end{gathered}
$$

Note the differences between the national norms and Nutley's Q3, Md, and Qi figures. These tests are standardized on thousands of scores from the country at large. In Intermediate Algebra, Nutley's figures are somewhat lower than the national norms. In Spanish i1, we find that Nutley's figures are practically the same as the norms. The same is true of Physics, French 12, English 11, Spanish 10, etc. In Mathematics (General Achievement for Seniors), Nutley's figures are well above the national norms. The same is true for German 12, Biology, Chemistry, and English 12. By so reading, we get a true picture of how Nutley compares with the standards set up.

## CURRICULUM AND ORGANIZATION CHANGES

Dr. Spalding, principal of the Senior High School, reports as follows:

The revision of our curriculum plan, which was approved by the State Board of Education in May, calls only for such changes as will affect the pupils entering school next September.

Work is well advanced on the outline for a new course in World Civilization, which will be studied by two hundred and twenty-five sophmores next year. This course will include a study of the geography, history, economic characteristics and present-day social and economic problems of the several regions of the world. Mr. Kahley was given responsibility for preparing the unit on North America, Miss Fulcoli will write the unit on the Orient, Mr. Harrell is preparing the unit on the Soviet Union, and the principal is developing the materials for the units
on Latin America and Western Europe. A short unit on Africa will also be prepared.

We are planning to make extensive use of sound motion pictures and film strips of the March-of-Time Series and those prepared by the Office of Coördinator of Inter-American Affairs, British Information Service, Office of War Information, the American Council on Education, and the United Nations Information Service, most of which are available without rental cost. Pamphlet materials, maps, charts, and other teaching materials prepared by such agencies as the Foreign Policy Association, the Pan-American Union, and the East-West Association will be used extensively. The schedule has been planned to provide time for a weekly assembly of tenth grade pupils. It is planned to devote several assembly periods to programs which will supplement the work of this course.

By this course we expect to stimulate interest of the pupils in world problems and to give them a sound basis of knowledge for their later study of American History.

Since our curriculum plan was adopted, the legislature has passed a law requiring two years of study of American History of all pupils in high school. I believe that our original plans are in line with the requirements of this law and that we should request of the State Department of Education permission to develop our two-year sequence in American History as originally planned, and without change in the requirements for our present tenth and eleventh grade pupils.

The Otis-Schorling-Clark-Potter Hundred Problem Arithmetic Test was administered in April to all ninth grade pupils and these pupils have been sectioned for their tenth grade mathematics according to the scores on these tests. It is planned to give considerable emphasis to arithmetic review in the tenth grade mathematics classes, the amount depending upon the need.

An elective course in Social and Mental Hygiene for senior girls is being planned by Miss Mita and an outline of this work will be submitted next September.

## Mr. Goldberg, principal of the Junior High School, reports curriculum changes as follows:

Pre-Latin, which had been offered in the eighth year, was eliminated beginning in September. This subject had been prescribed for the upper groups of potential college students, who were well able to carry Latin successfully in the ninth year without any such preliminary ground-work, which is borne out by results of the current year.

General Language. We have found that this subject does not serve the purpose for which it was originally introduced. As an
exploratory subject, it was intended to give the student a better basis for choosing a modern language in the tenth year, but this purpose has not been served. Furthermore, this subject has no standing as a language for college entrance, and often leaves a student short in the language requirement, which must be overcome by doubling up somewhere before high school graduation. This subject will be discontinued in September.

Grammar. There is a real need for strengthening our students in basic English grammar as a preliminary to the study of modern languages and for improved social and business usage. Therefore, we plan to make this a required subject in college preparatory and commercial courses beginning in September.

Spelling. In the commercial course we shall make this a required subject, as a basis for improved typing and transcription in the tenth year and beyond.

Reading. In the regular high school course we shall make this a required subject. These students have a special need for attention in this direction. We have a definite duty toward these students, to build up worth while reading habits and appreciations, so that they may feel at home with the daily paper and with good books.

Our achievement testing program has led to a change in promotion policy in allowing pupils to enter Junior High School. Pupils of normal development and achievement will advance as formerly. Low achievement pupils who are immature will repeat to six grade, while low ability pupils who are over-age will be promoted to special ungraded classes in the Junior High School.

Revision of our plan for grouping pupils in classes is as follows:

> Seventh and eighth grades-Upper, middle, lowereach sectioned alphabetically

> Ninth grade-College preparatory, commercial and regular high school-each sectioned alphabetically

## THE REMEDIAL PROGRAM

The principals of our elementary schools have reported upon the efforts which are being made toward reducing the problem of retardation in reading and arithmetic. The results of the Stanford Achievement Tests and the Gates Reading Tests revealed weaknesses which made it necessary to redouble the former emphasis upon remedial work. While it is not possible to report in full for this annual report, the following excerpts and condensations from the principals' reports will serve to give an idea of the program.

## Miss Kurtz, of the Yantacaw School, reports:

Remedial reading for thirty-seven pupils was administered by regular grade teachers. The problem in this school is not extensive. Teachers who have done this work are Mrs. Harth, Mrs. Smith, Miss DeLong and Miss Hill. In all cases some improvement has been noted and in some instances the remedial treatment is complete. In a few instances, sight difficulties which were a contributing cause of the disability, have been corrected. Difficulties in arithmetic have also been receiving attention and the results are gratifying.

## Mrs. Miller, of the Spring Garden School, reports:

After the Stanford Achievement Tests were given, twenty fifth and sixth grade children were selected for remedial reading work. This work was done by Mrs. Florence Brown and other coöperating teachers. The fifth graders were given three fortyminute periods of remedial work each week, and the sixth graders were given two periods. This was done by the regular staff. By April the improvement was so great that the time for remedial instruction was cut to one period per week. The remaining time of the teacher was used to help a small group of fourth grade children. By the end of the term, all of the fifth grade children and all but two of the fifth graders had been able to come up to the required reading grade.

## Miss Kelly, of the Lincoln School, reports:

Mrs. Staniels has done a great deal of work with the lower grade children in both reading and arithmetic, while Miss Paine and Mrs. Moran have worked mainly with the upper grades, although some with lower grades also. In remedial arithmetic, from an hour to an hour and a half per week was devoted to each of five groups. In these were twelve fifth and twenty sixth grade children. Results are varied. Some have been greatly improved, while many still need a great deal of drill to bring them up to grade. In remedial reading, the work has covered all grades. Twenty-two pupils in lower grades showed some improvement, but need further remedial treatment. Seven pupils of fourth, fifth and sixth grades who read at first and second grade level have had at least one-half hour of instruction each day, but show little improvement. Three sixth grade groups, one fifth grade and one fourth grade, in all fifty-six pupils, have received from two to two and one-half hours of special reading instruction per week, and a careful analysis has been made of their difficulties. The results will furnish a guide for attacking the problem in September.

## Miss Troy, of the Washington School, reports:

Much special work has been done during the year with about one hundred and fifty pupils having difficulty in reading. A great deal of intensive work has been done by Mrs. Bevins and the remedial teacher since December first, Miss Ferrara. The latter twenty-eight of the forty periods per week were so used. The following pupils received extra attention:

| Grade | 26 pupils |
| :---: | :---: |
| Grades 3 | 29 pupils |
| Grade 4 | Io pupils |
| Grade 5 | 30 pupils |
| Grade 6 | 55 pupils |

The grade designated as $3-4$ is a special adjustment grade. All have shown improvement and some have completed the basic reading texts for their grade. Many will need further remedial instruction to reduce their retardation.

The following excerpt, quoted from Miss Troy's report, will summarize the objectives agreed upon and the types of difficulty encountered by pupils.

Having decided upon the program, teachers of all subjects became acquainted with the objectives and methods of the basic text. These follow:
I. To clarify and correct previous experiences in connection with the centers of interest included in these books.
2. To extend experiences and interest with regard to those central themes of interest. By participation in conversation and in the exchange of ideas children broaden their own experiences and share those of other members of the class.
3. To promote ability to think clearly.
4. To improve language abilities, to extend meaning vocabulary, and to increase power of expression.
5. To improve memory, particularly visual memory, as required in reading.
6. To develop ability to concentrate attention upon a learning situation and to remain attentive for a period of time.
7. To increase ability to make visual and auditory discrimations.
8. To develop ability to make muscular adjustments and coördination of eye and hand.
9. To develop eye-movement habits of left and right sequence.

Io. To make a gradual transition from recognition of similarities and differences in forms of objects to forms of words.
As the teacher observes these activities, she is able to select those children who encounter specific difficulties, such as the following:
I. Narrow field of meaningful concepts.
2. Language difficulties in vocabulary and expression.
3. Lack of retentional facility.
4. Attentional instability and inability to follow directions.
5. Difficulties in making essential visual and auditory discriminations.
6. Poor motor control.
7. Speech defects and faulty pronunciation.
8. Confusions in orientation or poor directional sense.
9. Ineffective work habits and technics.

Each of these difficulties, when encountered, may be further analyzed and corrective treatment given.

## WAR-TIME ACTIVITIES IN THE SCHOOLS

The sale of war stamps and bonds has been carried on systematically in all the schools during the year. A total of $\$ 53,785.45$ of stamps and bonds were sold through the schools.

The Junior Red Cross has been active in all schools. Some of its activities were:

96 Christmas boxes filled and sent abroad
6I Christmas wreaths sent to veterans' hospitals
5 Games contributed for disabled veterans
8 Buddy bags or kits for servicemen
132 Educational gift boxes for children of liberated nations
27I Menus and favors for the Navy
40 Games and joke books for servicemen
In all schools the pupils did a very excellent piece of work on the National Clothing Drive. In all, about 24,000 pounds were collected and packed for shipment.

The President's Birthday Celebration, or March of Dimes, was another activity of interest to our pupils. The young people of all schools contributed $\$ 1036.80$

The Junior Red Cross, with other pupils, kept continually at the paper salvage collection. At Yantacaw eighteen members of the Cub Pack received the Eisenhower Award for collecting over 1000 pounds each. Three Cubs collected over 3000 pounds each.

As part of our nutrition program a large number of children receive milk and crackers at mid-morning. A somewhat smaller but considerable number have a balanced lunch in the school lunchroom.

Throughout the year we have coöperated with town organizations fully. Teachers have devoted time to the following activities: Assisting in O.P.A. Office, Civilian Defense, Clothing Collection, United Drive, Blood Bank, Nurses Aid Work, Motor Corps, Learn-to-Swim Campaign, Navy League, March of Dimes, etc.

All special occasions were carefully observed in school assemblies. Some of these occasions were Memorial Day, Remember Pearl Harbor Day, Flag Day, V-E Day, National Citizenship Week, I-Am-An-American Day, Bond and Stamp Drive Openings. In all of our special activities the emphasis has been upon producing better citizenship.

## USE OF SCHOOL BUILDINGS

The Board of Education has attempted to coöperate with civic and recreation groups by granting the use of buildings gratis either directly after school or during the evening hours. The chief use of buildings has been in the gymnasium. The following schools were used as noted:

## Yantacaw-

Three evenings per week by the Girl and Boy Scouts.
One evening per month by the Cubs.
Saturday mornings by a neighborhood group and a town recreation sponsored group.

## Washington-

One evening per week by the Girl Scouts.
One evening per week by the Brownies.
Eight evenings during the winter months by the Catholic Youth Organization.

## Lincoln-

One evening per week by the Girl Scouts. One evening per week by the Brownies.

## Spring Garden-

One evening per week by the Boy Scouts.
One evening per month by the Cubs.
Junior High School-
Two evenings per week by the town recreation group.
One evening per week by badminton clubs.

## REPORT OF MEDICAL INSPECTION DEPARTMENT

The number of routine physical examinations made by the school physicians this year was 3,887 . Parents were notified of defects disclosed by these examinations as follows:
Tonsils and adenoids ..... 805
Defective teeth ..... 802
Defective vision ..... 135
Defective hearing ..... 6
Heart condition ..... 58
Nervous condition ..... 6
Malnutrition ..... 3
Deformities ..... I

In addition to the routine physical examinations noted above, I5II physical examinations were made by doctors and nurses at the request of the principals for first aid, detection of contagious disease, participation in athletics, etc. There were 437 examinations made for the Learn-to-Swim Campaign.

There were 267 pupils immunized for diphtheria. The patch test for tuberculosis was administered to 194 pupils, including all enrolled in grades 9 to 12 . The result was 1 ro7 negative reactors and 87 positive reactors. The positive reactors, together with 7 employees, were given X-ray examinations of the chest at Essex Mountain Sanatorium. The examinations revealed no active cases of tuberculosis among employees or pupils.

The report on contagious diseases is as follows:

|  | No. of Pupils IIl | No. of Pupils Quarantined |
| :---: | :---: | :---: |
| Measles | 3 | 2 |
| German Measles | 9 | 9 |
| Scarlet Fever | 21 | 90 |
| Mumps | 42 | 9 |
| Chicken Pox | 293 | 26 |
| Whooping Cough | 5 | 0 |
| Meningitis | 0 | 1 |
| Scabies and Impetigo. | 32 | 0 |
| Infantile Paralysis | 1 | 42 |
| Conjunctivitis | 20 | 0 |

In addition to their nursing duties, the nurses in the Senior and Junior High Schools have a teaching schedule. In the Senior High School, the nurse taught Home Nursing and Care of the Sick sixteen periods per week. In the Junior High School, the nurse taught Personal Hygiene and First Aid sixteen periods per week.

The dental clinic was open from November ito May 3I. The report of the clinic follows:

| Months | Patients | Extractions | Fillings | Treatments | Cleanings | Amount Collected |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 92 | 57 | 127 | 10 | 49 | \$23.50 |
| December | 69 | 46 | 121 | 8 | 33 | 17.25 |
| January | 126 | 55 | 188 | 15 | 70 | 31.50 |
| February | 9 r | 71 | 123 | 16 | 37 | 24.50 |
| March .. | 108 | 67 | 218 | 13 | 46 | 26.75 |
| April | 84 | 45 | 164 | 7 | 34 | 21.50 |
| May ... | 97 | 39 | 166 | 23 | 56 | 24.75 |
| Totals. | 667 | 380 | 1107 | 92 | 325 | \$169.75 |

## REPORT OF ATTENDANCE DEPARTMENT

Absences investigated ..... 762
Number of cases of truancy ..... II5
Working certificates issued. ..... 763
Transfers received, from out-of-town ..... 248
Transfers issued, to out-of-town ..... 205
Transfers received and issued, within district ..... 99
Number attending Boys' Vocational School. ..... $3 I$
Number attending Girls' Vocational School. ..... 12
Average percent of attendance ..... $91 \%$
Causes of Absences Investigated:
Illness ..... 318
Helping at home. ..... 22
No shoes ..... 2
Attending other schools ..... 4
Death in family ..... II
Moved ..... 19
Not at home. ..... 160
Away-will return ..... 17
Left-over school age ..... 29
Truant ..... II5
Other reasons ..... 65
Court Cases:
Recorder's Court, Nutley 8 cases, 25 children involved
Juvenile Court, Essex County 9 cases, 13 children involved
Grand Jury, Essex County I case, 3 children involved
Nutley Council for Protection of Youth:Number of cases18
Number of children involved ..... 39
General Information on Work of Attendance Department
Transfers investigated ..... 110
Tuition cases investigated. ..... 21
Children taken home sick ..... 10
Children taken to doctor or hospital ..... 7
Parents interviewed at home ..... 66
Parents interviewed at office ..... 58
Parents warned about absence of pupils ..... 173
Five-day notices served ..... 91
Summonses served ..... 20
Warrants served ..... 2
Children interviewed at office ..... 215
Children on probation to attendance officer ..... $3 I$
Stolen property reported and investigated. ..... 7
Stolen property recovered ..... 4
Value of stolen property recovered. ..... $\$ 221.00$
Fines collected ..... $\$ 5.50$
Air rifles and firearms confiscated ..... 15
Lost and stolen school books recovered. ..... 87
Lost and stolen library books recovered. ..... 49
Runaways picked up ..... 7
Out-of-town truants picked up ..... 18
Lost children found and returned home ..... 5
Other investigations ..... 89
Mileage ..... 1718
Since the war started truancy has increased about 42\%. Thisis not alarming when one considers that our nearby neighbor,Newark, has had an increase of $300 \%$. Juvenile delinquency has,however, dropped $23 \%$ in comparison with the previous five years.In view of the experience in this metropolitan area, we are mostfortunate.

The youth problem is closely related to the problem of the working mother, and both parents working in war industries. We believe that the local Council for the Protection of Youth has had much to do with lessening our problem.

It is evident that one attendance officer can no longer call upon all cases of absence and truancy. As soon as possible, we should consider enlarging our staff.

## REPORT ON ATHLETICS

During the year the Board of Education has revised the method of athletic control by setting up an Athletic Committee composed of faculty members and the Chairman of the Coördinate Activities Committee. This Committee acts under the Council, which is composed of the Coördinate Activities Committee, the Superintendent of Schools, the High School Principal, and the District Clerk. With a working budget for handling business matters, the new plan promises ease in matters of athletic control.

The three sports seasons enjoyed a fine measure of success during this year. In football we won 5, tied 2, and lost 2 games. In basketball we won 9 and lost 9 games. In baseball we won 12 and lost I in the regular schedule, while in the Greater Newark Tournament we won $I$ and lost $I$. The total year's contests resulted in 27 games won, 13 lost, and 2 tied.

It is interesting to review the financial report of the year. The balance shown is allocated to retirement of bonds for the athletic field fence.

Attendance at games was very good. In football, 21,887 fans came to our field, and 10,122 watched us play on other fields, $3^{2,009}$ persons in all. In basketball, there were 4,500 spectators, and in baseball, 4,415.

FINANCIAL REPORT

| Receipts: |  |
| :---: | :---: |
| Football | \$11,143.70 |
| Basketball | 1,199.60 |
| Baseball | 1,332.37 |
| Expenses: |  |
| Football | \$8,203.80 |
| Basketball | 770.80 |
| Baseball | 1,071. 57 |
| Federal Tax | 2,261.70 |
| Balance. | $\begin{aligned} & 12,307.87 \\ & \$ 1,367.80 \end{aligned}$ |

## LOOKING INTO THE FUTURE

During the next year special attention will be given to a further check on reading ability and general achievement. Remedial reading and arithmetic will be continued until we have brought the greatest possible number of pupils up to grade. It is understood, of course, that no system can ever achieve the ideal. We must continue to work for constant improvement.

If and when well qualified personnel is added to the staff, we will bend our effort to a well coördinated guidance program. We feel that this is one of the most important projects of the immediate future.

Finally, may we say that the coming year will see a new District Clerk and Business Manager in our offices, and this will have a very important bearing upon the year's outcomes. During the past year the relationship between the Supervising Principal and the District Clerk has been of the finest. At every point ours has been an experience of complete understanding and coöperation. His loss to the system will be a great one.

The past year has brought some successes because Administration and Board of Education have labored together harmoniously. For that we are deeply grateful. Other good years can result from the same mutual helpfulness and coöperation.

Respectfully submitted,

FLOYD E. HARSHMAN, Supervising Principal.

## REPORT OF DISTRICT CLERK

In compliance with the provisions of the school laws (Article 5, Section 63) I herewith present a full itemized statement for the school year ending June 30, 1945, as shown by the books of the Board:

## RECEIPTS

From State Appropriations for General Instruction
.\$128,170. 69
From State Appropriations for Manual Training and Home Economics
From State and Federal Appropriations for Agricultural Classes and National Defense Project ..... 4,167.58
From District Tax Appropriation, All Purposes ..... 589,685.00
From Tuition Fees Out-of-Town Pupils ..... 632.50
From Sale of Books, Etc., and Book Fines Collected ..... 291.75
From Telephone Toll Collections ..... 107.07
From Gasolene Tax Refund ..... 12.18
From Rental of School Buildings ..... 890.85
From Janitor Service Payment ..... 230.50
From Heat, Power and Light Refund ..... 160.90
Sale of Manual Training Projects ..... 157.17
From Sale of Sewing Class Projects ..... 25.90
Town Sinking Fund Commission ..... 35,000.00
Total Cash Receipts for the Year ..... \$765,219.03
Cash Balance on Hand July I, 1944 ..... 2,571. 79
Grand Total Receipts During Year and Balance at Begin- ning of Year $\$ 767,790.82$
EXPENDITURES
Salaries-Superintendent, Supervisors, Principals and Teachers -General $\$ 410,920.02$
Salaries-Office Clerical Service-All Schools ..... 12,064.58
Printing, Stationery, Etc., Department of Supervision ..... 528.00
Traveling Expenses-Department of Supervision ..... 274.22
Text Books ..... 6,236.4I
Supplies and Other Expenses of Instruction-General ..... 7,503.88
Library Books ..... 667.28
Magazines, Periodicals, Newspapers, Etc ..... 211.71
Recreation and Athletic Activities, Supplies ..... 2,115.29
Transportation to Vocational and Other Special Schools ..... 457.67
Compulsory Attendance Department-Salary and Expenses ..... 2,232.66
Medical Inspectors' Salaries. ..... 1,600.00
Dental Clinic Salaries ..... 1,123.50
Nurse Service Salaries ..... 2,000.00
Nurse Service Supplies and Expenses ..... 254.51
Other Health Activities (T. B. Tests) ..... 71.25
Salaries-Janitors and Engineers ..... $40,252.78$
Wages-Other Employees (Maintenance of School Plant and Grounds) ..... 6,198.30
Janitors' and Engineers' Supplies ..... 2,575.40
Fuel ..... II,549.71
Light, Water and Power ..... 5,360.25
Telephone Service-All Departments. ..... 911. 67
Cartage of Rubbish, Ashes, Garbage, Etc ..... 709.00
Insurance Premiums ..... 1,986.87
Tuition for Pupils in Health Institutions ..... 438.54
Fixed Charges, Pension Payment, and Contribution ..... 776.34
Opening Day Luncheon, Lecture, Etc ..... I50.00
Cafeteria Expenses ..... 2,261. 63
Board of Education and Business Division ..... 7,614.36
Total $\$ 529,045.83$
Manual Training and Home Economics Department:
Teachers' Salaries
Teachers' Salaries ..... \$19,593.37 ..... \$19,593.37
Supplies
Supplies ..... 1,301.31 ..... 1,301.31
Total ..... \$20,894. 68
Vocational Agriculture Class:
Teacher's Salary ..... \$2,592.92
Text Books

Supplies ..... 127.61
Fuel ..... 254.68
Transportation Allowance ..... 134.90
National Defense Project ..... 683.30
Refunded to State Treasurer. ..... 176.70
Total ..... \$3,970. 1 I
Repairs and Replacements:
Maintenance and Repairs-Buildings and Grounds ..... \$8,345.87
Janitors' and Engineers' Equipment ..... 1,211. 52
Replacements and New Educational Equipment ..... 1,155.99
Office Furniture and Equipment
175.90
Manual Training and Home Economics Equipment.
Total ..... \$10,889.28
Debt Service:
Redemption of Serial Bonds $\$ 73,000.00$
Redemption of Authorized Note ..... 10,000.00
Interest on Serial and Term Bonds ..... 55,442.50
Interest on Authorized Note ..... 38.33
Sinking Fund Requirements ..... 1,742.46
Redemption of Term Bonds ..... 35,000.00
Total ..... \$175,223.29
SUMMARY
Total Cash Receipts and Balances for the Year. ..... $\$ 767,790.82$
Total Cash Disbursements for the Year. ..... 740,023.19
Cash Balance on Hand June 30, 1945 ..... \$27,767. 63
Total Expense of Operating the Schools Apart from Debt Serv- ice and Capital Outlay ..... 564,799.90
Credit from Outside Sources-Recreation Division and NationalDefense Project1,193.95
Net Total \$563,095.30
Of which:
A. Instruction-All Phases, Kindergarten, Grades r-12, Manual Training, Home Economics, Agriculture, Etc., Took ..... 81. $40 \%$
B. Operation-Which Includes Janitors' and Engineers' Salaries, Wages of Assistants, Fuel, Light, Water, Power, Cartage of Ashes, Etc. ..... $11.90 \%$
C. Maintenance Account, Which Includes:r. Repairs and Replacements to Grounds, Walks, andFences.
2. Repairs and Replacements to Buildings.
3. Educational Equipment, Including Repairs to Man-ual Training and Home Economics Equipment. . $92 \%$
D. Coördinated Activities, Which Include:
Compulsory Attendance Department, Medical Inspection, Nurse Service and Medical Supplies, Dental Inspection
$1.28 \%$
E. Auxiliary Agencies-Librarian's Salary, Books and Supplies for Librarian, School Athletics, Cafeteria (Elementary), Transportation to Vocational Schools.......
$1.58 \%$
F. Fixed Charges-Insurance Premiums, Injury Compensation, Opening Day Luncheon, Etc
$.57 \%$
G. Administration-Expenses Board of Education Members, Salaries, and Office Expenses, Business Division of the Board.

1. $35 \%$

Figures for:

|  | 1943-44 | 1942-43 | 1941-42 | 1940-41 |
| :---: | :---: | :---: | :---: | :---: |
| A | 80.70\% | 81.20\% | 81.00\% | 8r. $65 \%$ |
| B | 11.80\% | 10.51\% | 10.38\% | 10.25\% |
| C | 2.26\% | 3.36\% | 3.98\% | 2.60\% |
| D | 1.95\% | 1.74\% | 1.80\% | 1.90\% |
| E | 1.16\% | 1.13\% | 1.20\% | 1.50\% |
| F | . $68 \%$ | . $74 \%$ | .50\% | . $70 \%$ |
| G | 1.45\% | 1.32\% | 1.14\% | 1.40\% |

Average Enrollment for the Year.
Cost of Education per Pupil Based on Average Enrollment.... $\$ 151.56$
Average Enrollment and Cost of Education per Pupil for the Three Preceding Years:

|  | 1943-44 | 1942-43 | 1941-42 |  |
| :---: | :---: | :---: | :---: | :---: |
| Average Enrollment | 3739 | 3860 | 3969 |  |
| Cost of Education | \$145.90 | \$139.58 | \$129.92 |  |
| Outstanding Bonded Indebtedness at Close of Year.......... $\$ 1,114,000.00$ |  |  |  |  |
| Amount in Sinking Fund for Redemption of Term Bonds.... 75,599.26 |  |  |  |  |
| Net Debt |  |  |  |  |

## VALUE OF SCHOOL PROPERTY

Land Based on Original Cost................................... $\$ 105,800.00$
Buildings Based on Original Cost.............................................431,000.00
Equipment Based on Original Cost...............................................127,000.00
Total Cost
. $\$ 2,663,800.00$
It is interesting to note the analysis of combined instruction and operation costs during the five-year period:

| 1944-45 | 92.50\% |
| :---: | :---: |
| 1943-44 | 92.50\% |
| 1942-43 | 91.71\% |
| 1941-42 | 91.38\% |
|  | 91.90\% |

Respectfully submitted,

> COLIN LINN,
> District Clerk.


## FACULTY-1945-46 SUPERVISING PRINCIPAL

Harshman, Floyd E. .................. 24 Chestnut St. GUIDANCE COORDINATOR
Patterson, Walter B. .................. io West 15th St., New York SENIOR HIGH SCHOOL
Spalding, Howard G., Principal...... . 70 Raymond Ave.
Anderson, Milton, Agriculture 304 Hillside Ave.
Assmus, Edward, Mathematics ......... 308 Harrison St.
Head of Mathematics Department, Dean of Boys
Ayers, Araminta, English .............. 16 Pomander Walk
Barnes, Grace, Commercial Studies.....io3 Chestnut St., Montclair Head of Commercial Department
Beecher, Henry, Mathematics .......... 43 Manhattan Court
Bennett, Harry, Shop .................. 28 Erie Place
Byerly, Esther, History ................. 293 Chestnut St.
Clarke, Lelia, Commercial Studies......II5 DeWitt Ave., Belleville
Commisa, Vincent, History............. 233 North IIth St., Newark
Cone, Ida, English ....................... 67 Hillside Ave.
Cooper, Paul, Latin .................... 20 Meadow Road, Rutherford
deChiara, Dorothea, Spanish ........... 6i South Munn Ave., East Orange
Doyle, Jessie, Physical Education..... 34r Franklin Ave.
Freese, Margaret, Mathematics........ 84 Washington Ave., Rutherford
Fritch, Herbert, English ................ 25 Durant Place
Fulcoli, Marie, History .................. 86 Vreeland Ave.
Gabel, Ruth, Art.......................... 754 Burnside St., Orange
Gerdinick, Margaret, French ........... 75 William St.
Gilbert, Mabel, English .................. 33 I Park Ave.
Girard, Roy, Physical Education ...... 46 Oakley Terrace
Gulick, Helen, Commercial Studies.... 14 East 16th St., New York
Gutknecht, Henry, Biology.............23I Byrd Ave., Scotch Plains
Harrell, Robert, History ................ 44 West 63rd St., New York
Head of History Department
Holen, Ruth, English
65 Prospect St., East Orange
Hopkins, Louise, Librarian............... 293 Chestnut St.
Kahley, Harold, History................. 8 Lansdowne Place
Krane, Oswald, Mechanical Drawing. . 180 Raymond Ave.
Lamb, Erman, Physics ................ 348 Hillside Ave.
Head of Science Department
Larson, Maxine, English, Journalism.. 27 Stewart Ave.
Lenaghen, George, Commercial Studies. 269 Chestnut St.
Lindsay, Martha, Mathematics.......... 599 Franklin Ave. Director of Guidance
Lupien, Alfred, Spanish.................. 120 Rutgers St., Belleville
Meyer, William, German................ 293 Chestnut St.
Head of Modern Language Depart-

## ment

Moreland, John, Music ..................213 Passaic Ave.
Pecoraro, Vincent, Biology ............. 272 Bell Ave., Lodi
Ryan, Chester, Printing $\ldots \ldots \ldots \ldots .$. . 35 Lake St.
Sampsel, James, General Science........ 68 Stanley Ave.
Saunders, Carleton, English, Dramatics. 283 Chestnut St.
Scoville, Mary, Mathematics............ 39 Rhoda Ave.

Sheldon, Mina, Clothing. ............... 84 Second Ave., Newark
Spinning, Ronald, Chemistry........... 277 Hillside Ave.
Sprague, Mary, Commercial Studies... 144 Whitford Ave.
Stanford, Mercedes, Mathematics...... 26 Edgewood Ave. Dean of Girls
Walker, Marion, English............... 44 Erie Place Head of English Department
Wallace, Anne, English.................izo Princeton St.
White, Eleanor, Commercial Studies.. 365 Little St., Belleville

## JUNIOR HIGH SCHOOL

Goldberg, Alexander, Principal......... 343 Park Ave.
Baer, Zell, Clothing .................... 269 Chestnut St.
Beaver, Irvin, Arithmetic, Physical Education

Box 286, Belford
Bergman, Doris, Music ................. 504 Broadway, Newark
Berryman, Dorothy, Science............ io3 Church St.
Blackford, William, Mechanical Drawing

156 Chestnut St., Garfield
Cain, Rose, Social Studies............... I5 Summit St., East Orange
Clark, Anne, Arithmetic ................ 283 Chestnut St.
Cooper, Carolyn, Science............... 20 Meadow Road, Rutherford
Costello, Louise, English, Library..... ig Enclosure
Cremen, Virginia, English............... 553 Bloomfield Ave.
Doele, Helen, Ungraded Class...........R. F. D. I, Paterson
Dollard, Alma, Foods................... 89 Montclair Ave., Newark
Donnelly, Anne, Social Studies......... 298 Union Ave., Belleville
Ersfeld, Ernest, Music................... 29 Funston Place
Farley, Helen, Arithmetic, Social Stud-
ies .................................... 400 Hillside Ave.
Foley, Anne, English .................... 298 Union Ave., Belleville
Ganong, Edwin, Shop .................. 50 Oakley Terrace
Ganong, Martha, History, Civics...... 50 Oakley Terrace
Gilbert, Gladys, Science..................IOI7 Elmer Place, Hillside
Gimbel, Julia, English .................. 3I Clinton St., Bloomfield
Gimbel, Marie, History, Civics........ 3I Clinton St., Bloomfield
Gros, Adelaide, Physical Education.... 304 Hillside Ave.
Harrison, Henrietta, Algebra ......... 39 Hampton Place Dean of Girls
Hendershot, Emma, Ungraded Class... 5 Church St.
Hooper, Dorothy, English, Social Studies .................................... 22 Whitford Ave.
Jannarone, Thomas, Science............ 28 William St.
Langdon, Oliver, Science................. 283 Chestnut St.
Lentini, Edna, English ................ 24 Witherspoon St.
Lewis, Helen, Art........................ 304 Hillside Ave.
Maher, Margaret, Science............... 269 Chestnut St.
Mickle, Marion, Arithmetic............. 304 Hillside Ave.
Miller, Wilhelmina, English............. 269 Chestnut St.
Murlin, Jason, Science, General Mathematics .............................. 29r North Grove St., East Orange Dean of Boys
Risser, Norman, Physical Education... 46 Oakley Terrace
Roos, Anna, General Business Training. 283 Chestnut St.
Russell, Anne, Algebra, General Mathematics

284 Chestnut St.
Sadler, Vivian, Latin, English.......... 26 Edgewood Ave.
Slingerland, Jessie, Arithmetic......... 293 Chestnut St.


## Bedside Teachers



Kelly, M. Agnes, Principal. .............. 269 Chestnut St.


Miller, Eva P., Principal. ............... 30 South Spring Garden Ave.

## Departmental

Allen, Ina, 6-I, English, Spelling....... 304 Hillside Ave.
Chasteney, Anne, 6-2, Social Studies... 95 Elliott Place, Rutherford
Brown, Florence, 5 -r, Reading, Library. 65 Perry St., Belleville
Arnold, Ruth, 5-2, Arithmetic, Spelling. 452 Kingsland Road
Mink, Dorothy, 5-3, 4-I, Science, Health. 52 Coeyman Ave.
Nascimento, Margaret, Art ............. 3r Evelyn Place
(Mon., Tues., Washington. Wed., Thurs., Fri., Spring Garden.)

## Straight Grades

Sampsel, Sarah ............Grade 4-2.. 68 Stanley Ave.
Arildson, Louise ...........Grade 4-3... 140 Hawthorne Ave.
Kramer, Margaret .......... Grade 3-I. . 66 Brookdale Ave.
Spalding, Laura .............Grade 3-2.. 14 Laura Ave.
Kingsley, Wilda ...........Grade 2-1.. 58 High St.


# TEACHERS ON LEAVE OF ABSENCE Military Leave 

French, John ...... Senior High School. (Army)
Maass, Fred........ Senior High School. (Navy)
Posse, Charlotte. . .Senior High School. (Waves)
Vollmer, Joseph. ..Senior High School. (Army)
Balthaser, George. . Junior High School. (Army)
Siegel, Esther...Spring Garden School. (Wac)

## Red Cross

Woodruff, Eleanor. Junior High School.
McHenry, Mildred.Spg. Garden School.
Illness
Williams, Maude..Senior High School.
Johnson, Gertrude. Washington School.
Goldberg, Rose .Lincoln School.
JANITORS ON MILITARY LEAVE
Washington, John. Senior High School. (Navy)
SECRETARIES ON MILITARY LEAVE
Hessler, Louise, Board of Education
Office (Waves)

