

SCHOOL REPORTS.

Board of Education of Union School District.
1894-1895.

ORGANIZATION.

WILLIAM M. CHASE, President.
MARY P. WOODWORTH, Secretary.
WILLIAM M. CHASE,)
JOHN C. ORDWAY,) Finance Committee
PARSONS B. COGSWELL,) and Auditors.
LOUIS J. RUNDLETT, Financial Agent.

MEMBERS.

WILLIAM M. CHASE, Term expires 1895.
AUSTIN S. RANNEY, Term expires 1895.
HENRY C. BROWN, Term expires 1895.
HARRY P. DEWEY, Term expires 1896.
MARY P. WOODWORTH, Term expires 1896.
ELIPHALET F. PHILBRICK, Term expires 1896.
PARSONS B. COGSWELL, Term expires 1897.
SHADRACH C. MORRILL, Term expires 1897.
JOHN C. ORDWAY, Term expires 1897.

STANDING COMMITTEES.

HIGH SCHOOL.

MESSRS. DEWEY, CHASE, MRS. WOODWORTH.

FIRST GRAMMAR SCHOOLS.

MESSRS. ORDWAY, COGSWELL, RANNEY.

CITY OF CONCORD.

SECOND GRAMMAR SCHOOLS.

MRS. WOODWORTH, MR. DEWEY, MR. PHILBRICK.

PRIMARY SCHOOLS.

MESSRS. BROWN, MORRILL, ORDWAY.

INDUSTRIAL SCHOOL.

MESSRS. MORRILL, RANNEY, MRS. WOODWORTH,
MR. BROWN.

MUSIC AND ELOCUTION.

MR. PHILBRICK, MRS. WOODWORTH, MR. DEWEY.

DRAWING.

MESSRS. CHASE, BROWN, COGSWELL.

TRAINING SCHOOL.

MESSRS. COGSWELL, BROWN, PHILBRICK.

BUILDINGS AND REPAIRS.

MESSRS. RANNEY, MORRILL, ORDWAY.

REPORT OF THE BOARD OF EDUCATION OF
UNION SCHOOL DISTRICT.

1894-1895.

The past year, completing the thirty-fifth since the present form of organization for the management of the schools of the district was established, has been eventful mainly in the further enlargement of the district, by the addition of the central portion of East Concord, formerly known as District No. 12. This union with the latter was effected by the concurrent action of the legal voters of both districts, at meetings held for that purpose in May, 1894.

At a meeting of Union District held May 26, it was unanimously voted "That School District No. 12, in Concord, be united with this district, upon the terms set forth in the following proposed agreement:

"Union School District and District Number 12, both in the city of Concord, by virtue of the authority contained in the act of the legislature passed April 1, 1893, entitled 'An act to authorize School Districts Nos. 12 and 20, and the Town District in Concord, to unite with Union School District in Concord,' mutually agree with each other as follows:

1. That School District No. 12 shall be united with and become a part of Union School District from and including the first day of July, 1894, and the latter district shall on that day become seized and possessed of the school-house and lot, the school money and all other school property of every kind then belonging to the former district; and this instrument shall be evidence of the transfer and delivery of all the same.

2. That Union School District as thus enlarged, assumes, and will pay as its own, all indebtedness outstanding on said first day of July, against both districts; and the taxable polls and estates located in that part of it which now forms School District No. 12

shall be subject to taxation for the payment of said indebtedness and interest thereon, the same as the taxable polls and estates located in that part of the district which forms Union School District.

3. That this agreement, after record, as required by law, shall be filed with the clerk of Union School District.

In witness whereof the said districts have caused their corporate names to be hereto affixed by their respective agents thereto duly authorized this day of 1894."

The agreement was executed in accordance with this vote, and has been duly recorded and filed.

The added territory contains a substantial two-story brick building, the first story of which has two comfortable and commodious school rooms now occupied, with a story above as yet unfinished, and embraces a school population of a little less than a hundred pupils, which are, by this union, brought in harmony with our system of graded schools. This board assumed control at the beginning of the present school year.

NEW BUILDING.

The new school building in process of construction on Broadway, designed for primary grades, has been covered in, and will be plastered as soon as the weather will permit, and finished during the summer months, and made ready for occupancy with the beginning of the next school year in September. It is intended to be in every way, particularly as regards heating and ventilation, and the admission of light, a model of its kind. Although every room in the district is now occupied none are crowded, and no additional buildings are likely to be needed for the present, and it is hoped that none will be asked for until the present debt of the district is extinguished or greatly diminished.

THE DISTRICT DEBT.

The debt of the district was reduced the past year by the payment of bonds maturing in July, to the amount of \$5,000, and now aggregates \$106,000, all bonds bearing interest at the rate of four per cent. and maturing as follows :

\$7,000	payable	July 1,	1895.
9,000	"	"	1896.
15,000	"	"	1897.
15,000	"	"	1898.
15,000	"	"	1899.
15,000	"	"	1900.
15,000	"	"	1901.
15,000	"	"	1902.
<hr/>			
\$106,000			

If paid as the bonds become due, and no further indebtedness be incurred, the district will be again out of debt in seven years.

HEATING AND VENTILATION.

New and improved heating and ventilating apparatus has been put into the Penacook school, and if the acme of perfection has not been reached, a very substantial improvement has been made. The sanitary condition of the other buildings has also been improved, and while some of the older and smaller buildings are not quite what they should be, none of them are absolutely bad, or in a condition at all dangerous to health; as the comfort of the body is an indispensable condition for the improvement of the mind, other needed improvements will be made from time to time as the funds available will permit.

CONDITION OF THE SCHOOLS.

The schools have had a generally prosperous year, and but for the prevalence of colds and influenza the past two months, and the closing of the Franklin school the last weeks of the winter term, in consequence of the feared exposure of several pupils to diphtheria, the progress of the work would have been fully up to the average of former years. The pupils have been benefited by vocal and physical training, military drill, and other auxiliaries. The discipline has been good and secured more by appeals to the good sense and dignity of the scholars than by the enforcement of arbitrary rules and threatened punishment for their violation, as in the olden time.

Our teachers seem to fully understand that character more than all things else is the ultimate object of education.

THE HIGH SCHOOL.

The work of the principal of the high school and his able and painstaking corps of assistants, has given our city general recognition as possessing very superior public school advantages; all have been thoroughly alive to the best interests of the school and have labored with commendable zeal for broad, systematic, and thorough training.

Enthusiasm in the teacher begets enthusiasm in the pupil. Mr. Kent has mental endowments of a high order, and exercises in the general management of his school a common sense and tact that are refreshing. The facilities for the work in this department were never more helpful and complete, and our energies should never be relaxed to keep our high school the first in the state in its appointments and advantages. Concord must always continue to be not only the political and social, but also the educational, centre of the state.

Of the higher grammar schools only words of unstinted praise can be spoken.

INDUSTRIAL EDUCATION.

The capacity of the room in the Spring street building devoted to manual training, or industrial education, for boys has been nearly doubled by the removal of a partition and other modifications, and a much larger number of pupils are now given instruction in this branch of school work. As but a small percentage of those who pass through the grammar grades, or enter the high school, intend to fit themselves for professional life, the knowledge gained in a school of this kind will be of great practical benefit, and afford them substantial aid in the choice of a vocation.

The sewing school for girls established four years ago has constantly grown in favor, and its great value and usefulness have been demonstrated to the satisfaction of the most skeptical. The most thorough instruction and ample practice are given in plain and fancy sewing, mending and darning, and other branches of needlework. All are made familiar with the work of the needle, and some instruction is given in the use of the sewing-machine. The girls quickly become interested and learn to love labor rather than idle-

ness, and not only acquire the knowledge of an art which will enable them to support themselves, but become qualified to well and easily perform an important duty in every woman's life. We regard this branch as by far the most valuable one of manual training.

The cooking-school has fairly comfortable accommodations in the basement of the high school building and is doing a good work.

IN GENERAL.

As the real value of a liberal education must lie in its application, as an equipment for the practical affairs of life, pupils must be taught to think rapidly, reason clearly, and decide wisely the many social, political, and economic questions, so constantly demanding consideration, and upon the correct solution of which so much depends. Broad foundations must be carefully laid for intelligent and patriotic citizenship and successful business life. The future welfare of posterity, it goes without saying, must depend upon the character of the rising generation. Continued prosperity, progress, and development in the country, must depend in a large measure upon a wise management of the public school system, hence pupils should be fully prepared to discharge all the varied duties of citizenship with credit to themselves and honor to their country. Morals and manners are particularly important. The problem of a livelihood which sooner or later confronts everybody must not be overlooked. The demand is a growing one for an educational preparation that shall aid our boys to become practical business men or, better still, skilful workmen, that they may in brief be better equipped to successfully fight the battle of life than the generation preceding them.

The materials for education are so abundant, the field so large and constantly expanding, the number of subjects already entering into courses of instruction so great, and others proposed so varied, that elimination and condensation become imperative, and how best to utilize the time in the comparatively few years devoted to education, and avoid the danger of affording but a shallow knowledge of many studies or the crowding and over working of pupils, is really the question of the hour. Superintendent Rundlett has added another year to his pleasantly lengthening record of energetic, faithful, and painstaking supervision of the schools of the district, and justly merits, and fully shares, the approbation of the board.

In compliance with a petition of ten legal voters of the district, presented to the board in January, for the making and posting of a checklist to be used at the annual meeting, the board, as required by law, have caused the same to be prepared and printed at the expense of \$205.05. The printed list contains 7,971 names and others to be written in will make a total of fully eight thousand.

The board, fully conscious of the high trust committed to their hands, have constantly endeavored to provide, and maintain the best possible schools at the minimum cost; and to require that all expenditures be made with the strictest regard to economy consistent with efficiency.

PRIZE SPEAKING.

Received :

Unexpended balance of last year	\$812.12	
Interest on same to January 1, 1895,	27.37	
Sale of 815 tickets at 35 cents,	285.25	
		\$1,124.82

Paid :

Use of Phenix hall,	\$25.00	
Prizes including books,	57.75	
1,000 programmes,	5.75	
Printing tickets, I. C. Evans,	2.50	
Expenses of judges,	7.25	
Selling and furnishing tickets, F. P. Mace,	6.00	
Piano, moving and furnishing, Prescott Piano Co.,	8.00	
Miscellaneous expense,	2.70	
Cash on hand as a guaranty fund for future con- tests	1,009.87	
		\$1,124.82

Respectfully submitted :

WILLIAM M. CHASE,
AUSTIN S. RANNEY,
HENRY C. BROWN,
HARRY P. DEWEY,
MARY P. WOODWORTH,
ELIPHALET F. PHILBRICK,
PARSONS B. COGSWELL,
SHADRACH C. MORRILL,
JOHN C. ORDWAY,

Members of the Board of Education.

Concord, N. H., March 25, 1895.

REPORT OF THE SUPERINTENDENT.

To the Board of Education of Union School District:

I have the honor to submit the following as my tenth annual report:

COMPARATIVE TABLE OF ATTENDANCE.

	1893-'94.			1894-'95.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.
High school,	108	156	264	78	117	195
Grammar schools,	340	364	704	349	416	765
Primary schools,	646	684	1,330	752	705	1,457
Mixed schools,	23	17	40	31	17	48
Total,	1,117	1,221	2,338	1,210	1,255	2,465

AVERAGE ATTENDANCE.

High school,	184	199
Grammar schools,	621	639
Primary schools,	842	962
Mixed schools,	32	35
Total,	1,679	1,835

PERCENTAGE OF ATTENDANCE.

High school,	93	93
Grammar schools,	93	91
Primary schools,	85	86
Mixed schools,	89	90
Total,	90	90

TARDINESS.

High school,	326	326
Grammar schools,	536	376
Primary schools	907	691
Mixed schools,	23	11
Total,	1,862	1,404

AVERAGE NUMBER OF TARDINESSES TO EACH PUPIL.

High school,	1.38	1.08
Grammar schools,	.76	.36
Primary schools,	.74	.37
Mixed schools,	.57	.21
Total,	<u>.86</u>	<u>.67</u>

PUPILS CLASSIFIED WITH RESPECT TO AGE.

Whole number of pupils under 6 years of age.

Primary schools,	309	328
Mixed schools,	8	1
Total,	<u>317</u>	<u>329</u>

Whole number of pupils over 16 years of age.

High school,	203	96
Grammar schools,	40	68
Primary schools,	1	
Total,	<u>244</u>	<u>164</u>

Whole number of pupils between 6 and 16 years of age.

High school,	61	99
Grammar schools,	664	697
Primary schools,	1,020	1,129
Mixed schools,	32	47
Total,	<u>1,777</u>	<u>1,972</u>

AVERAGE MONTHLY ENROLLMENT.

High school,	198	214
Grammar schools,	685	702
Primary schools,	998	1,122
Mixed schools,	36	39
Total,	<u>1,917</u>	<u>2,077</u>

NEW TEACHERS.

Mary A. Jones, West Concord Primary.
 Martha E. Rolfe, West Concord Second Grammar.
 Luella M. Marden, West Concord Second Primary.
 Emily M. Robinson, Tahanto Second Primary.

Saidie E. Meacham, Kimball Third Primary.
 Fannie S. Palmer, Franklin Third Primary.
 Mary E. Whitten, High School.
 Nellie S. Lewis, High School.
 Florence Blenus, Plains School.
 Edna M. Kennedy, East Concord School.
 Lois M. Magoon, Kimball Fourth Grammar.
 Carrie E. Goodwin, West Concord Second Grammar.

SUBSTITUTES.

Fannie S. Palmer.	Martha E. Rolfe.
Luella M. Marden.	Lois M. Magoon.
Annette Prescott.	E. Gertrude Dickerman.
Belle E. Shepard.	Lottie M. Pearsons.
Lenora B. Caldwell.	Mabelle A. Boutelle.
Lida W. Sanderson.	John M. Gallagher.

RESIGNATIONS.

Fannie A. Dunn, Kimball Fourth Grammar.
 Jennie S. Smith, Kimball Third Primary.
 Emma A. Jones, Walker Third Primary.
 Maude S. Ambler, Tahanto First Primary.
 Carrie E. Goodwin, West Concord Second Grammar.
 Mabelle A. Phelps, High School.

LEAVE OF ABSENCE.

Kate E. Wilson.

TEACHERS.

Number of teachers.	
Male (including special teachers),	4
Female (including special teachers),	57
	<hr/>
	61
Average number of pupils to a teacher.	
High school,	31
Grammar schools,	39
Primary schools,	45
Mixed schools,	39

ATTENDANCE.

The attendance for the past year has been broken by much illness. Although the per cent. of attendance remains the same, it would have been much larger but for the cause mentioned. The whole number of pupils has been increased by one hundred twenty-seven. Deducting the attendance of the East Concord schools there remains the true increase of forty-four. The average monthly enrollment shows a true increase of eighty-eight, and the average daily attendance an increase of ninety-four. The number of tardinesses has decreased four hundred seventy-eight, the banner schools being West Concord First Grammar and the Walker First Primary, with one and six marks respectively. Those pupils deserving special mention for perfect attendance are as follows, the figures indicating the number of years they have not been absent or tardy :

Robert J. Graves (2),	Peter Isabelle (2),
Idella Cheney (2),	Mary E. Shannon (2),
Henry H. Prescott (2),	Thomas F. Donovan (2),
Albert Rochelle (2),	Fannie M. Bodwell (4),
George W. Yeaton (2),	Frank H. Godfrey (2),
Alice Clark (2),	Alice G. Henneberry (3),
Herbert M. Worcester (2),	Susie M. Livingstone (2),
Alice Coulter (2),	Ambrose Isabelle (2),
Amelia Comolli (2),	Frances F. Hart (2),
	Leon H. Burns (8).

TABLE OF ATTENDANCE.

SCHOOLS.	Whole number of different pupils, less promotions and transfers.			Whole number of different pupils, exclusive of those attending any other school during the year.			Average monthly enrollment.	Average daily attendance.	Per ct. of daily attend'ce.	Number of pupils under 6 years of age.	Number of pupils over 16 years of age.	No. of pupils between 6 and 16 years of age.	Number of visits by superintendent.	Number of visits by committee.	Number of visits by citizens, parents, and others.	Cases of tardiness.	Average No. of tardinesses to each pupil.
	Boys.	Girls.	Total.	Boys.	Girls.	Total.											
High.....	127	175	302	78	117	195	214	199	93	....	96	99	9	7	84	326	1.08
GRAMMAR.																	
Kimball, 1st....	22	38	60	21	29	50	45	42	93	....	9	41	9	4	79	12	.13
Kimball, 2d....	14	24	38	18	18	36	33	30	91	....	6	30	10	3	45	12	.18
Kimball, 3d....	18	27	45	18	27	45	44	39	87	....	3	42	13	4	47	41	.45
Kimball, 4th...	19	29	48	19	28	47	37	33	89	....	1	46	17	4	51	30	.52
Merrimack, 1st.	17	28	45	17	20	37	35	32	91	....	4	33	8	5	55	19	.30
Merrimack, 2d.	20	25	45	18	28	46	36	33	92	....	1	45	12	7	47	19	.34
Merrimack, 3d.	28	20	48	25	20	45	39	35	90	....	1	45	12	4	24	10	.16
Chandler, 1st..	26	20	46	11	20	31	40	36	90	....	4	27	10	3	36	25	.47
Chandler, 2d....	16	24	40	17	23	40	34	32	92	....	4	40	10	10	47	10	.25
Walker, 2d....	17	23	40	17	22	39	46	41	89	....	2	39	12	15	15	9	.12
Walker, 3d....	17	23	40	17	22	39	45	40	88	....	2	43	15	15	41	13	.24
Rumford, 2d....	23	23	46	22	23	45	45	49	92	....	5	59	13	26	26	11	.18
Rumford, 3d....	28	29	57	27	32	59	52	49	92	....	5	59	13	26	28	52	.56
Penacook, 2d..	12	19	31	13	17	30	31	36	97	....	3	30	9	5	55	25	.54
Penacook, 3d..	24	22	46	22	21	43	38	35	92	....	4	43	9	5	21	25	.29
Franklin, 3d..	17	23	40	14	20	34	45	40	89	....	1	44	9	5	35	18	.29
W. Concord, 1st	15	22	37	20	26	46	38	36	94	....	36	10	14	17	1	1	.02
W. Concord, 3d	20	16	36	30	17	47	32	29	90	....	1	46	17	4	36	51	.98
E. Concord, 1st.	18	14	32	20	15	35	31	27	87	....	1	34	6	8	53	13	.37
PRIMARY.	349	418	767	349	416	765	702	639	91	....	68	697	199	77	728	376	.36
Kimball, 1st...	20	26	46	28	20	48	39	35	89	....	48	15	4	4	32	16	.19
Kimball, 2d....	17	33	50	21	27	48	45	38	84	....	48	11	2	2	60	46	.54
Kimball, 3d....	37	24	61	39	44	83	47	39	83	....	23	60	21	2	56	47	.51
Merrimack 1st.	34	30	64	37	29	66	55	48	87	....	14	52	11	3	22	21	.24
Chandler, 1st..	19	23	42	23	19	42	37	34	92	....	42	12	5	5	38	12	.20
Chandler, 2d..	34	22	56	22	23	45	45	36	80	....	45	9	4	4	48	56	.70
Chandler, 3d..	42	22	64	40	22	62	34	29	85	....	55	7	6	4	39	82	1.28
Walker, 1st....	18	30	48	26	20	46	43	39	90	....	46	8	4	4	51	6	.08
Walker, 2d....	21	26	47	23	19	42	43	39	91	....	42	10	3	3	33	8	.17
Walker, 3d....	29	36	65	38	45	83	52	44	85	....	16	67	10	2	52	23	.24
Walker, 4th...	18	12	30	34	30	64	35	27	77	....	61	3	5	3	123	35	.52
Rumford, 1st..	17	26	43	18	25	43	37	32	87	....	38	10	4	4	24	23	.39
Rumford, 2d..	26	25	51	24	27	51	51	40	78	....	9	42	10	4	109	26	.35
Penacook, 1st..	23	27	50	19	22	41	39	34	87	....	41	12	4	4	29	21	.30
Penacook, 2d..	38	35	73	40	50	90	55	45	82	....	19	71	9	4	38	27	.28
Franklin, 1st..	33	23	56	31	22	53	47	42	89	....	53	11	4	4	98	8	.11
Franklin, 2d..	34	33	67	40	37	77	54	48	89	....	10	67	10	4	87	27	.33
Franklin, 3d..	32	37	69	37	43	80	57	47	83	....	27	53	8	3	51	39	.48
W. Concord 1st.	26	14	40	26	14	40	38	34	89	....	40	12	4	4	20	8	.20
W. Concord 2d.	24	23	47	34	34	68	44	39	90	....	20	48	13	5	51	21	.29
E. Concord 1st.	28	22	50	27	21	48	41	35	85	....	12	36	6	8	129	10	.20
Tahanto, 1st..	30	10	40	23	13	36	36	32	89	....	36	11	2	4	41	32	.54
Tahanto, 2d....	33	20	53	51	29	80	49	41	84	....	31	49	10	2	42	32	.39
Bow Brook....	22	30	52	22	39	61	45	41	85	....	10	51	5	2	44	39	.60
Fair Ground...	26	22	48	34	31	65	54	44	89	....	21	44	8	1	47	26	.05
MIXED.	681	631	1312	752	705	1457	1122	962	86	....	323	1129	263	87	1414	691	.37
Plains.....	26	16	42	31	17	48	39	35	90	....	1	47	4	4	14	11	.21
Totals.....	1183	1240	2423	1210	1255	2465	2077	1835	90	....	329	164	475	195	2240	1404	.67

TABLE SHOWING THE TOTAL ATTENDANCE, AVERAGE ATTENDANCE, PER CENT. OF ATTENDANCE, AND TARDINESS IN THE HIGH SCHOOL SINCE 1865.

	Boys.	Girls.	Total.	Increase.	Decrease.	Average attendance.	Increase.	Decrease.	Per cent. of attendance.	Tardiness.
1866	46	99	145	.....	1	100	.....	.....	.....	.....
1867	45	99	144	.....	1	98	.....	1	.....	.....
1868	36	104	140	.....	4	101	3	.....	.....	.....
1869	49	110	159	19	.....	105	2	.....	.....	.....
1870	50	98	143	.....	11	104	.....	1	.....	.....
1871	55	95	150	2	.....	125	21	.....	.....	.....
1872	60	118	178	28	.....	120	.....	5	.....	.....
1873	60	111	171	.....	7	114	.....	6	.....	.....
1874	56	120	176	6	.....	123	9	.....	.....	.....
1875	52	95	147	.....	29	132	9	.....	93	.....
1876	67	162	169	22	.....	137	5	.....	95	99
1877	67	93	160	.....	6	132	.....	5	97	128
1878	72	82	154	.....	6	120	.....	12	97	80
1879	68	77	145	.....	9	117	.....	3	96	105
1880	69	78	147	2	.....	118	1	.....	96	184
1881	60	79	139	.....	8	117	.....	1	96	179
1882	66	80	146	7	.....	118	1	.....	96	107
1883	78	107	185	39	.....	128	10	.....	95	269
1884	79	118	197	12	.....	130	2	.....	95	336
1885	78	121	199	2	.....	135	5	.....	97	234
1886	86	130	216	17	.....	146	11	.....	95	218
1887	103	137	240	24	.....	154	8	.....	95	149
1888	94	129	223	.....	17	160	6	.....	95	180
1889	99	129	228	5	.....	153	.....	7	95	280
1890	100	119	219	.....	9	129	.....	24	93	175
1891	95	111	206	.....	13	133	4	.....	93	118
1892	99	124	223	17	.....	151	18	.....	95	163
1893	111	133	244	21	.....	162	11	.....	94	327
1894	108	156	264	20	.....	184	22	.....	93	396
1895	127	175	302	38	.....	199	15	.....	93	326

TABLE SHOWING THE WHOLE NUMBER OF PUPILS, AVERAGE ATTENDANCE, AND TARDINESS IN ALL THE SCHOOLS SINCE 1865.

	Actual number of pupils attending.					Average daily attendance.			Tardiness.		
	Boys.	Girls.	Total.	Increase.	Decrease.	Average attendance.	Increase.	Decrease.	Tardiness.	Increase.	Decrease.
1866	907	993	1903	.....	.....	1313	.....	.....	.....	.....	.....
1867	927	993	1890	.....	13	1291	.....	22	.....	.....	.....
1868	906	862	1768	.....	122	1282	.....	9	.....	.....	.....
1869	907	925	1832	64	.....	1274	.....	8	.....	.....	.....
1870	887	902	1789	.....	43	1286	12	.....	.....	.....	.....
1871	850	877	1727	.....	62	1313	27	.....	.....	.....	.....
1872	923	910	1833	106	.....	1294	19	.....	.....	.....	.....
1873	930	938	1868	35	.....	1262	.....	32	.....	.....	.....
1874	933	903	1836	.....	32	1414	152	.....	.....	.....	.....
1875	907	890	1797	.....	39	1368	.....	46	2563	.....	.....
1876	907	882	1789	.....	8	1358	.....	10	2229	.....	334
1877	878	848	1726	.....	63	1340	.....	18	1577	.....	652
1878	890	833	1723	.....	3	1300	.....	40	1474	.....	103
1879	806	808	1614	.....	109	1262	.....	38	1416	.....	58
1880	861	851	1712	98	.....	1318	56	.....	2002	586	.....
1881	820	834	1654	.....	58	1219	.....	99	2035	33	.....
1882	893	885	1778	124	.....	1349	130	.....	1804	.....	231
1883	918	919	1837	59	.....	1402	53	.....	2024	220	.....
1884	880	917	1797	.....	40	1423	21	.....	2023	.....	1
1885	920	922	1842	45	.....	1439	16	.....	1781	.....	242
1886	897	950	1847	5	.....	1490	51	.....	1710	.....	71
1887	922	958	1880	33	.....	1463	.....	27	1565	.....	145
1888	973	988	1961	81	.....	1544	81	.....	1872	367	.....
1889	891	965	1856	.....	105	1404	.....	140	1307	.....	565
1890	833	920	1753	.....	103	1363	.....	41	1034	.....	273
1891	869	946	1815	62	.....	1428	65	.....	1100	66	.....
1892	995	1078	2073	258	.....	1655	227	.....	1760	660	.....
1893	1146	1192	2338	265	.....	1669	14	.....	1761	1	.....
1894	1117	1221	2338	.....	.....	1679	10	.....	1862	101	.....
1895	1210	1255	2465	127	.....	1835	156	.....	1404	.....	478

BUILDINGS.

The condition of the school-houses has been improved by such repairs as their usage generally requires, and such important subjects as heating and ventilation have received attention, especially in the Penacook and Bow Brook buildings. The Bow Brook school-house has been fitted up with a jacketed stove and an efficient ventilating apparatus. One of the best improvements that have been made is the arrangement by which the entries of the Penacook building are heated, thus affording the pupils an excellent opportunity for drying wet garments on rainy days. A new building on the Fair Ground lot will insure the removal of the old one, the only really shabby building in the district. Some of the minor repairs have been the repainting of the Plains building, repairing of the East Concord building, and the furnishing of the Penacook building with a new heating apparatus. The West Concord school-house needs a new furnace and a new roof.

HIGH SCHOOL.

Our High School has maintained its reputation for thorough work. The corps of teachers is able and energetic. Mathematics has been the weakness of the school work heretofore, but it is now in charge of competent instructors, as the noticeable improvement shows.

One of the pressing needs is more thorough instruction in English composition. There is demand for a new teacher who can give her whole time to this subject. To show that there is work enough for one teacher, I can say that besides class instruction the requirements would call for the correcting of at least two hundred compositions a week.

In the lower schools we have lessons on morals and manners each week. Why should not the pupils in the High school have the benefit of a lesson in ethics as often as the other schools? One lesson a week would accomplish a great deal of good.

Something that has come to be a growing evil in this school is the "special student" or the one who obtains a physician's certificate to the effect that he is unable to take all of the studies prescribed on account of ill health. While many of these are doubtless necessary, very many are merely expedients without strict reference to the state of the health. The annual course of lectures was successful as usual.

A new book, "Physics by Experiment" (Shaw), was introduced at the beginning of the fall term. The physical laboratory was furnished with the necessary apparatus, and the room fitted up with gas fixtures sufficient to supply ordinary classes with ample facilities for each pupil to perform experiments by himself.

Class four does not do this work creditably. I think I would advise putting physics back into the second year, while the present arrangement of courses remains.

During the last part of the winter term Mrs. Wilson was obliged to retire temporarily on account of illness and her place was filled very acceptably by Mr. J. M. Gallagher of Worcester, Mass.

As a whole, the year's work has been satisfactory and the management of the school has caused but little friction.

GRAMMAR AND PRIMARY SCHOOLS.

The grammar courses are essentially the same as last year. Much elementary experimental work in physics has been done with great profit to the pupils.

Frye's Primary Geography was introduced into the fifth and sixth grades, it taking the place of Warren's Primary. In consequence of this change a renewed interest has been manifested by the pupils which must result in their better education.

More time could be given to technical grammar in the ninth grade but the literary study in this grade is comprehensive and thorough and it is doubtful if curtailing this for technical grammar is advisable.

My opinion is that the High school should devote time to a thorough review of technical grammar with those pupils who are to take the dead languages.

The work in algebra was extended through fractions and the time for the accomplishment of it increased to twenty-eight weeks. I would advise the introduction of a reader into the seventh grade for the first half of the year.

For ten years we have used the present history text-book at a disadvantage. A few each of the other publications have been allowed in the schools. I would advise the making of a list of histories by the Board and that this list be adopted as one from which selection can be made as the teachers may desire. Under the present plan of teaching this subject, the topical method, it is advisable to have

at hand the works of different authors so that a careful comparison of the facts may be easily made, consequently I would advise, as before stated, the use of the most reliable publications in our schools. The primary instruction has suffered no decline and I may safely say that it is of a progressive nature.

DISCIPLINE.

The *study* of psychology will not discipline a school, but psychology will. A teacher is whole-souled, perceptive, and blessed with sound common sense. Her school runs like clock-work; the children are bright, enthusiastic. She has no occasion to punish pupils because she has the innate principles of psychology. A calls it *tact*, B calls her a *born teacher*, C calls her *one possessed of "horse sense,"* the pedagogist calls her a *natural psychologist*. Whatever she may be called, let us have more of them and we will have better schools, with less whipping and less friction. Fortune, however, sends us but few such, leaving us to do our part with less desirable material. Consequently, troublesome cases of discipline annually arise and demand correction. These cases have been few this year. Occasionally, a boy has been of more importance than his position would warrant,—more important than his parent, his teacher, or the school officials,—and has needed summary correction. Uncontrollable temper has caused some cases of corporal punishment, as the appended list will show, but generally the discipline has been good. The High, Penacook, East Concord, Fair Ground, and Walker schools have a record to be proud of. Some of the cases are due to substitutes, and really cannot be counted in the school record. The time has passed when teachers should be kept who have a long list of cases of corporal punishment as a result of their year's work.

CASES OF CORPORAL PUNISHMENT.

	1893-1894	1894-1895
High School	0	0
Kimball	3	11
Merrimack	8	7
Chandler	7	7
Walker	1	1
Rumford	0	2

SCHOOL REPORTS.

319

Penacook	3	0
Franklin	6	7
West Concord	19	5
East Concord	—	0
Tahanto	4	11
Bow Brook	0	6
Fair Ground	3	0
Plains	1	0
	<hr/>	<hr/>
	55	57

TEACHERS.

The corps of teachers has suffered but little by changes, consequently the former standard of school work has been improved. A teacher must not only be alive to the necessity of keeping abreast of the times in actual school work, but he must lend a willing ear to the universal demand for intelligent study of pedagogical subjects. The teacher of the present and the future will be obliged to pay particular attention to the study of the child as an individual receptive being. He must discriminate more than ever between the education of a class and the education of the individual. He must study the child psychologically, interesting himself in discovering the strong and the weak points, and let this discovery regulate his treatment of the special case. Much of such study will not bear direct application, and it is not expected that the teacher will become a psychologist in a professional sense ; but he who educates himself by reading standard pedagogical literature, will develop a tendency to think seriously about teaching, will come to regard it as a distinct science, and his work will carry a deeper influence and leave a more lasting impression upon his pupils because of it. Such study will eventually relegate the mere routine instructor to the rear rank of the profession.

With this idea of self-culture in view, nearly all of our teachers have availed themselves of the opportunity offered them by the International Reading Circle to form reading clubs. If conscientious work is done, their intellectual status will be improved, and a more decided educating influence will be exerted upon our children. The efforts of the teachers call for words of commendation on account of their strict attention to work, and their forbearance when annoyed by troublesome cases of discipline.

SCHOOL TABLE.

Names of buildings and teachers.	Position and room.	Grades taught.	Salary per year.	Residence.
HIGH.				
John F. Kent.....	Master		\$2,250	Hopkinton Road.
Elizabeth Averill.....	Assistant.....		825	48 Church St.
Mary A. Cogswell.....	"		800	64 Centre St.
Kate E. Wilson.....	"		800	53 Centre St.
Helen W. Poor.....	"		725	44 Rumford St.
Nellie C. Lewis.....	"		650	82 Rumford St.
Mary E. Whittier.....	"		600	64 Rumford St.
Mabelle A. Phelps.....	Resigned.....			.....
John M. Gallagher.....	Substitute.....			.....
KIMBALL.				
Kate P. Blodgett.....	Principal.....	Grades 8 and 9...	\$725	95 School St.
Elizabeth M. McAfee..	Assistant.....	Grade 7.....	550	82 School St.
Etta M. Dodge.....	"	Grade 6.....	475	Hall St.
Lois M. Magoon.....	"	Grade 5.....	350	11 Montgomery St
A. Della Shaw.....	"	Grades 3 and 4...	550	72 School St.
Ida F. Bunker.....	"	Grades 2 and 3...	500	5 Hanover St.
Sadie E. Meacham.....	"	Grade 1.....	500	8 Court St.
Jennie S. Smith.....	Resigned.....			.....
Fannie A. Dunn.....	"			.....
MERRIMACK.				
E. Belle Calley.....	Principal.....	Grade 9.....	\$725	95 School St.
A. Vietta Kimball.....	Assistant.....	Grades 7 and 8...	500	3 Lyndon St.
Minnie E. Ladd.....	"	Grades 3, 4, and 5	500	72 Washington St.
Martha O. Chase.....	"	Grades 1 and 2...	400	77 North Spring St.
CHANDLER.				
Alice H. Whitney.....	Principal.....	Grades 8 and 9...	\$725	25 North State St.
Susan M. Little.....	Assistant.....	Grades 3 and 4 ..	475	90 School St.
Martha A. Jencks.....	"	Grades 1 and 2...	500	8 North State St.
Lucia E. Whittemore .	"	Kindergarten....	400	117 School St.
WALKER.				
Anna M. Roberts.....	Principal.....	Grades 7 and 8...	\$600	80 Centre St.
Mary E. Sullivan.....	Assistant.....	Grades 5 and 6...	375	49 Lyndon St.
Jessie N. Stimson.....	"	Grades 3 and 4...	475	46 School St.
Grace A. Little.....	"	Grades 2 and 3...	400	5 Harrod St.
Lillian I. Jackman.....	"	Grade 1.....	425	26 Church St.
Amy L. Comins.....	"	Kindergarten....	400	66 North State St.
Mary A. Jones.....	Sub. one term. Transferred to West Concord.			.....
RUMFORD.				
Genella L. Fowler.....	Principal.....	Grades 7 and 8...	\$550	42 South State St.
Harriet C. Kimball.....	Assistant.....	Grades 5 and 6...	475	77 North Spring St.
Mary L. Prescott.....	"	Grades 3 and 4...	500	185 North Main St.
Clara M. Ingalls.....	"	Grades 1 and 2...	500	28 Downing St.
PENACOOK.				
Carrie A. Nutter.....	Principal.....	Grade 7.....	\$600	16 Grove St.
Mary E. Melifant.....	Assistant.....	Grades 5 and 6...	500	10 Clinton St.
Lena Durgin.....	"	Grades 3 and 4 ..	350	63 North Spring St.
Gara E. McQuesten.....	"	Grades 1 and 2...	500	9 Wall St.
FRANKLIN.				
Addie F. Straw.....	Resigned.....		\$725	4 Jackson St.
Margaret M. Leary.....	Assistant.....	Grades 5 and 6...	475	264 North Main St.
Stella M. Britton.....	"	Grades 3 and 4...	475	27 Washington St.

SCHOOL TABLE.—Continued.

Names of buildings and teachers.	Position and room.	Grades taught.	Salary per year.	Residence.
FRANKLIN.—Cont'd				
Alice M. Sargent.....	Assistant.....	Grades 1 and 2 ..	\$550	22 Lyndon St.
Fannie S. Palmer.....	"	Grades 1 and 2 ..	850	19 Union St.
Lois M. Magoon	Elected to Kimball 4th G.	.....	.....	.....
Florence Blenus	Plains.....	.....	.....	.....
Martha E. Rolfe	W. Concord G.	.....	.....	.....
Luella M. Marden.....	W. Concord P. 1	.....	.....	.....
Emily M. Robinson...	Tahanto P. 2 ..	.....	.....	.....
Grace L. Barnes	Substitute .....	.....	.....	107 Centre St.
Mabelle A. Boutelle...	"	.....	.....	90 North State St.
Lenora B. Caldwell...	"	.....	.....	34 Thompson St.
Susan R. Ham.....	"	.....	.....	28 Tremont St.
Lottie E. Pearson.....	"	.....	.....	34 Beacon St.
Annette Prescott .....	"	.....	.....	25 Green St.
Lida W. Sanders-on..	"	.....	.....	Penacook, N. H.
Belle E. Shepard .....	"	.....	.....	78 North Spring St.
WEST CONCORD.				
Luella A. Dickerman..	Principal.....	Grades 7, 8, 9.....	\$650	62 South St.
Martha E. Rolfe	Assistant	Grades 4, 5, and 6	350	Penacook, N. H.
Luella M. Marden.....	"	Grades 2 and 3...	350	28 Union St.
Mary A. Jones.....	"	Grade 1.....	350	Penacook, N. H.
Carrie E. Goodwin...	Resigned.....	.....	.....	.....
Lillian I. Jackman...	Transferred to Walker .....	.....	.....	.....
EAST CONCORD.				
Lizzie J. Talpey.....	Principal.....	Grades 5, 6, 7, 9..	\$500	41 Warren St.
Edna M. Kennedy.....	Assistant.....	Grades 1, 2, 3, 4..	350	Cor. Blanchard and White Sts.
TAHANTO.				
Louisa Prescott.....	Principal.....	Grades 2 and 3...	\$425	25 Green St.
Emily M. Robinson...	Assistant.....	Grade 1.....	550	State Prison.
Maude S. Ambler.....	Resigned.....	.....	.....	.....
FAIR GROUND.				
Hannah Ridings.....	.....	Grades 1 and 2...	\$375	Penacook, N. H.
BOW BROOK.				
Mary C. Caswell.....	.....	Grades 1, 2, and 3	\$500	121 Warren St.
PLAINS.				
Florence Blenus.....	.....	Grades 1, 2, 3, 4, 5, 6, 7, 8.....	\$350	51 Laurel St.
Lizzie J. Talpey	Transferred to East Concord.	.....	.....	.....

TRAINING SCHOOL.

In June, 1894, the first regular class was graduated from the training school. It consisted of six young ladies who had given one year's hard work in study and practice to accomplish the prescribed course successfully. They were required to pass examinations in their studies, and I may truthfully say that the work was satisfactory. Each was given a certificate of graduation, and the fall term found them all earnestly at work in regular positions. While graduation from a training school is not a sure passport to success, or a high per cent. in the studies prescribed necessarily indicative of a successful teacher, yet they are indicative of a sound knowledge and a limited experience. This fact lifts one above the plane of the untried teacher—a mere experiment. Experimenting with teachers of no experience is costly, and should not be tried unless absolutely necessary. The working arrangement of the school is essentially the same as that of last year, consequently the progress of the children has been more marked. The school has been conscientiously and efficiently managed, and its present standard is high.

MANUAL TRAINING.

An appreciative public applauds the work of our schools of manual training. The results are positive and beneficial. Concord enjoys the distinction of being the pioneer city of the state in introducing this work into her school system. The class of work done is superior and a very great credit to the instructors and the pupils.

Drawing.

The results of one year's work in drawing show some improvement in the work as at present systematized. I do not clearly see the advantage of so dry a system as the one now in use. Scarcely a single enthusiastic element can I find in it. If a reading book is not so made as to arouse a certain degree of enthusiasm in the child the teacher seeks another. If a piece of music is dry and uninteresting the instructor passes it by and selects one that the pupils enjoy. If a history or a geography be written in a dry manner it will not sell, because the children will not study it carefully. I do not say that the present system is wholly wrong, or that it is

not founded upon artistic principles, but there should be a course of illustrative drawing to accompany it that would cause the word "drawing" to bring forth something besides sighs from the children, and lack of interest from the teacher.

Miss Harding is now employed four days instead of five, as last year. It was decided that as satisfactory results could be obtained with such a reduction of time, and the work thus far justifies the conclusion.

The samples of studio work submitted to the Board for inspection last June received much favorable comment. Miss Harding has been earnest and faithful in her work, and is entitled to much praise.

Wood-Working.

Total number of pupils enrolled,	205
Left for various causes,	29
	176
Total,	176
Average attendance,	151

School.	Whole number attending.	Average.
Kimball,	35	31
Merrimack,	26	22
High,	9	7
Walker,	11	8
Penacook,	27	24
Rumford,	20	17
Franklin,	13	11
East Concord,	10	8
Bow Brook,	1	1
Chandler,	20	19
Plains,	4	3
	176	151
Total,	176	151

Owing to a large increase in the number of scholars who desired to attend this school it was found necessary to enlarge the room, by removing the partition and putting in seven additional benches.

It is very gratifying to note that a very large majority of the boys who come are thoroughly interested in the work and are mak-

ing commendable progress. I believe the department of the school as a whole is an improvement over that of last year, and the course of instruction is the same, with the exception of being extended by the addition of seven new working designs. The record of attendance from the High school seems to be the only blot on the year's record. Out of the whole number enrolled from this school (19), ten have dropped out. I would again recommend that there be some scheme adopted by which a better attendance could be had from the aggregate enrollment. The work of the instructor has been beyond criticism.

Sewing.

Total number of pupils enrolled,		562
Left for various causes,		94
		<hr/>
Total		468
Average weekly attendance,		364
		<hr/>
School.	Whole number attending.	Average.
Kimball,	116	77
Merrimack,	62	45
High,	5	2
Walker,	85	47
Penacook,	40	26
Rumford,	56	34
Franklin,	66	44
West Concord,	58	46
Tahanto,	11	6
Bow Brook,	13	7
Chandler,	39	25
Plains,	11	5
	<hr/>	<hr/>
Total	562	364

The usual amount of work has been done in this school and its continued excellence speaks volumes for the management. If money is ever fully earned it is earned in this school. Another teacher will be required if this work is to be put into East Concord schools.

The exhibition last June elicited much warm commendation from those who visited it.

Cooking.

Total number of pupils enrolled,	69
Left for various causes,	14
	—
Total,	55
Average weekly attendance,	50

School.	Whole number attending.	Average.
Kimball,	10	9
Merrimack,	14	13
High,	18	16
Chandler,	13	12
	—	—
Total,	65	20

Much increased interest has been shown in the work of the cooking school the present year. As a result of seventeen lessons, three hundred ninety-two experiments have been tried at home, in most cases with excellent results. This interest is largely due to the admission this year of pupils from the 8th and 9th grammar grades as well as from the High school. There seems to be but little public interest in this work as shown by the fact that but five visitors are reported during the year. The course is the same as last year. Electricity has been introduced lately to the satisfaction of the teacher.

IN GENERAL.

On careful consideration of the working of the graded system one cannot fail to discover its weakness. This fault is causing school authorities to discuss the question of legislating for the bright pupil as against being obliged to wait for the dull and the indolent.

The inelasticity and repressive tendency of the graded system, the fault above mentioned, ought to be remedied in some way. The most feasible scheme that has been presented is that of parallel courses from the lower grammar grades to the highest grade of high school work. Such a plan would call for an increase in the teaching force. It is worthy of the careful consideration of the Board.

The East Concord District, heretofore known as District No. 12,

became a part of Union District early in the summer. At the beginning of the fall term seventy-eight pupils were enrolled in these schools. The grammar department consisting of grades 5, 6, 7, 9 was in charge of Miss L. J. Talpey and the primary department consisting of grades 1, 2, 3, 4 in charge of Miss Edna M. Kennedy. These schools have done excellent work considering the number of grades in each room. The teachers and pupils evince a willingness to do hard work and the discipline has been satisfactory.

The holidays have been observed as usual. Memorial Day exercises were held in all the schools and the usual offering of flowers by the pupils was cheerfully made. Exercises appropriate to Christmas and Washington's birthday were carried out successfully.

The school sessions for the spring term were changed as follows: Forenoon sessions from 8:45 to 11:45; afternoon sessions from 1:45 to 4:30. This change was occasioned by lengthening the spring vacation one week and shortening the term to eleven weeks.

Much trouble is occasioned each year by the exclusion of children from school on account of affliction with or exposure to contagious diseases. Some schedule should be arranged by the board of health which should name the diseases for which exclusion from school must be made and the conditions regulating such exclusions. This would be welcomed by physicians, parents, and teachers.

An unusually large number of contagious diseases affecting the schools has been recorded during the last part of the year. Many of these caused alarm, some of it needless and some justifiable. The Franklin school was closed the last part of the winter term on account of the prevalence of diphtheria in that locality.

At the beginning of the spring term the law in regard to vaccination was enforced, the teachers being instructed to allow no child to attend school unless he had received vaccination. The enforcement met with but little opposition. Some people, however, found the demand upon their purses to be so severe as to justify complaint. Evidently but little mercy was shown in consideration of a person's circumstances.

The popularity of the kindergarten is attested by the large attendance in the spring and the fall terms. A re-arrangement of these schools looking to a more reasonable division of the territory seems an advisable scheme. Locating one in the extreme south

part of the city and establishing a new one in the Kimball building would probably satisfy the demand for some time to come. At the present writing pupils are being denied admission on account of a lack of accommodation.

The work in nature study for the past year has been in charge of Miss S. E. Brassill of South Weymouth, Mass. Her efforts have aroused increased enthusiasm, her plan being very much broader and more educational than that pursued heretofore. Each month brings its particular study of animal and plant life which cannot be studied successfully at any other time. These forms of life are studied not only by themselves but their mutual dependence is forcibly brought out. This work might profit still more by the services of some good teacher for one day each week.

The question of whether the vertical or slant style of penmanship is the proper style to teach is being quite fully discussed. Each system has its own advantages. A discussion of the subject here is not advisable inasmuch as a trial is being made in our schools which ought to settle the matter.

Very many of the schools have started libraries. Their purpose is to stimulate the child to read good literature and, indirectly, to obtain better general work. Many of these libraries have been enlarged by gifts of books from the pupils themselves. The teachers have been instructed to make a careful selection from these books, rejecting anything that would be likely to injure the literary taste or the morals of the pupils.

The skill with which physical culture is now taught removes it from the noxious list of fads, and assigns it a place among the desirable studies. The pupils are gaining each year in physical development. One of our former teachers, after a recent visit to her old school, said, "How much more erect the children stand than they did when I was teaching here." I regard this, in itself, a sufficiently comprehensive report of this work.

Miss Colburn's efforts have won for her the praise due to faithful work. Military drill as an exercise for the High school boys is popular among them and beneficial to their bodily health. The services of Gen. A. D. Ayling have been appreciated and merit the success that has attended them.

The advancement of the lower schools in music has been steady and sure. The High school work has not been such as to inspire

enthusiasm either in the teacher or in the pupils. This is due mainly to the reduction of time from the *one hour* a week of former years to less than *thirty minutes* at the present time. I would suggest that more time be allowed this work, and that nothing be made to militate against its success. Concord may well feel proud of the stand her schools have taken in music. The indorsement given her work at the New Hampshire State Musical Association is one that should cause us all to support this instruction with enthusiasm. Mr. Conant has fully maintained his past reputation as a successful instructor.

The schools have enjoyed a year of prosperous, progressive work. The changes in the corps of teachers and in the course of study have not been numerous, a fact which has conduced to the general welfare of the schools more than any other one thing.

The question of an overcrowded curriculum, mentioned in former reports, has been discussed. Little relief, however, has been afforded, much to the regret of those who believe in more moderate requirements and to the perplexity of those who have the problem to solve. The force of a public demand for our schools to keep abreast of the times still refuses to eliminate studies that might be termed luxuries, for the reason that other cities require them. It is certainly better to accomplish a little well than to half accomplish a great deal.

A plan that aims to educate along special lines in the secondary schools ought to commend itself to any one as unfeasible. The fact that nobody can forecast the occupation of a primary or a grammar school pupil should settle forever the character of the instruction for such pupils. A symmetrical development should be sought for the mind. This demands work of such a character as to insure such a development in the highest possible degree. It matters not whether it is done by making a perfect joint in wood-work, setting a correct stitch in sewing, seasoning food properly, the critical study of mathematics, or the careful study of literature. The result is the end sought.

To keep a child at work upon mathematics simply because you think he will become and because you wish him to become a banker is wrong, because he is just as likely to become a butcher or a baker.

The very, very limited amount of usable knowledge one requires

to satisfy the demands of common life is truly astonishing. The ability to read well, write well, and a thorough knowledge of the rudiments of arithmetic will insure one a happy and a prosperous life, if all other conditions are favorable. Consult your own experience, and if you are not a professional man you will at once admit of this as being no idle statement.

Yet the pursuit of the so-called useful studies alone does not insure the highest possible mental development. The mental drill occasioned by such work as the study of the multiplication tables is inconsiderate when compared with the broadening effect of literary and scientific study for the reason that it seeks to fix facts for future use while the other develops the mind as a whole, and makes itself apparent in an enlarged intellectual capacity and in the moral refinement of the child. A study of the "three R's" may or may not meet the standard requirements. Surely if they in correlation do not unite to elevate the pupil to a high plane of morality, culture, and refinement, they are, in no uncertain sense, failures.

The most reliable resources a pupil can have are a well-developed power to think and the ability to reason. Some pupils can never have these, for the furnishing of brains rests with nature, not with schools. Any plan that attempts to gain this by training a child for some future visionary employment is a failure at the outset. I am frank to confess that to my knowledge there is not a department in our schools that seeks to fit pupils for any special employment.

A child's tastes in a great measure will govern his choice of employments. If he goes forth with a mental development commensurate with his natural ability, under all ordinary conditions he will find the place for which he is best fitted.

It is a pleasure for me to acknowledge once more the kindly forbearance and the enthusiastic support of the Board of Education, the teachers, and the general public. Earnestly desirous of improving the present high standard of school work, I cordially solicit the hearty cooperation of all who are interested in bringing about this result.

L. J. RUNDLETT,
Superintendent.

FINANCIAL REPORT OF THE AGENT OF UNION
SCHOOL DISTRICT.

Receipts.

Balance from last year's account	\$4,359.45
Portion of school money for the year	21,723.00
Extra money raised by the district	14,277.00
Military drill and calisthenics	350.00
Repairs on manual training school	900.00
Telescope	350.00
Text-books and supplies (city)	2,558.00
Dog license	1,206.15
Literary fund	3,265.50
Balance from East Concord, district No. 12	895.01
Tuition	915.05
Miscellaneous receipts	60.05
Sale of ashes	19.20
	\$50,778.41

Expenditures.

Salaries	\$32,033.11
Fuel	2,902.77
Care of houses	2,745.79
Manual training	2,599.32
Text-books	2,375.35
Repairs	3,020.08
Supplies	1,501.72
Miscellaneous	1,145.10
Insurance	225.00
Military drill	241.80
Special repairs on the manual training school	131.00
Cash on hand to balance	1,856.37
	\$50,778.41

SALARIES.

John M. Gallagher	\$63.15
Susan Ham	2.00
Mabelle A. Boutelle . . . . .	.75
Grace L. Barnes	6.44
Maude S. Ambler	74.58
Carrie E. Goodwin	126.31
Mabelle A. Phelps	205.26
Jennie S. Smith	157.89
Fannie A. Dunn	150.00
Belle E. Shepard	1.50
Lottie E. Pearson . . . . .	.75
Lenora B. Caldwell	22.25
Lillian I. Jackman	417.10
Louisa Prescott	417.10
Amy L. Comins	391.06
Lucia E. Whittemore	381.59
Martha O. Chase	384.21
Grace A. Little	392.11
Mary E. Sullivan	360.66
Hannah Ridings	367.10
Lena Durgin	350.00
Emily M. Robinson	290.28
Mary A. Jones	321.98
Martha E. Rolfe	278.48
Lois M. Magoon	271.23
Luella M. Marden	262.03
Edna M. Kennedy	239.48
Fannie S. Palmer	279.48
C. S. Conant	1,035.88
Emily E. Harding	863.14
Minnie E. Ladd	500.00
Addie F. Straw	734.21
Florence Blenus	269.48
Annette Prescott	64.90
E. Gertrude Dickerman	34.00
L. J. Rundlett	1,780.72
Sarah E. Brassill	76.20
Emily Cozzens	164.00
Bertha L. Colburn	600.00
Luella A. Dickerman	634.23
Alice M. Sargent	542.11

Elizabeth M. McAfee	\$550.00
Genella L. Fowler	547.11
A. Della Shaw	478.52
Mary C. Caswell	500.00
Lizzie J. Talpey	492.11
Gara E. McQuesten	489.48
Clara M. Ingalls	472.11
Mary L. Prescott	500.00
Martha A. Jencks	500.00
Ida F. Bunker	500.00
A. Vietta Kimball	500.00
Mary E. Melifant	500.00
Sadie E. Meacham	342.11
Etta M. Dodge	465.92
Hattie C. Kimball	465.92
Margaret M. Leary	467.10
Stella M. Britton	459.21
Jessie N. Stimson	459.21
Susan M. Little	438.70
J. F. Kent	2,250.00
Elizabeth Averill	817.13
Mary A. Cogswell	792.10
Kate E. Wilson	721.06
Helen W. Poor	717.11
Nellie C. Lewis	444.74
Carrie A. Nutter	600.00
Mary E. Whitten	284.27
Kate P. Blodgett	725.00
E. Belle Calley	725.00
Alice H. Whitney	725.00
Anna M. Roberts	590.56
	————— \$32,033.11

SUPPLIES.

W. C. & I. T. Chesley, jars, pulleys, etc.	\$2.30
C. H. Martin & Co., chemicals	9.10
Mrs. R. McMichael, water for the fair ground school	4.00
Democratic Press Co., directories, printing, etc.,	55.06
J. M. Stewart & Sons Co., chairs, rent of chairs, supplies	27.70
Edson C. Eastman, supplies	2.25
Scibner & Britton, general supplies	75.68

Thompson & Hoague, general supplies . . .	\$10.45
Humphrey, Dodge & Co., general supplies . . .	108.06
Woodbury E. Hunt, envelopes, paper, etc. . .	15.10
Baker & Knowlton, supplies	27.50
Carroll W. Clark, blackboard polish	30.00
Concord water works, water supply	292.00
Batchelder & Co., washing powder, etc.	3.25
T. F. Hannaford, brooms	7.25
Frank P. Mace, supplies	5.45
Concord Light and Power Co., gas	49.89
Ira C. Evans, printing, paper, etc.	139.89
Republican Press Association, printing, paper, diplomas, etc.	477.93
Reeve & Co., brooms	2.00
H. D. Hammond, ribbons for diplomas	3.91
People's Gas Savings Co.	4.1
H. A. Macdonald, chairs	82.50
Keating & Dangel, penholders	3.75
R. F. Robinson, ribbon for diplomas . . . . .	.35
O. M. Blodgett, purchase of varnish	4.20
Andrews School Furniture Co., ink-wells	1.00
Richard Schwarz, primary objects	3.24
W. A. Choate & Co., ink-wells and frames	8.00
Mrs. M. A. Davis, water supply Bow Brook	2.00
Lawton & Co., simplex printer	5.10
J. G. Chase, ink	4.00
Mrs. S. A. Merrill, furniture polish	1.50
David E. Murphy, ribbon for diplomas	1.86
J. B. Sanborn estate	1.20
F. E. Nelson, supplies	6.39
J. R. Hill & Co., leather tags . . . . .	.75
W. K. Day, pitch-pipe . . . . .	.68
Concord & Montreal R. R.	1.32
Eastman & Co., supplies	2.38
Cleasby & Heath, ribbons	1.37
J. L. Hammet, pointers	3.00
Crawford & Stockbridge, supplies	11.00
W. J. Fernald, chair	1.00
William S. Wilson . . . . .	.75
Wilcox & Philbrick, chair	1.40
	----- \$1,501.72

REPAIRS.

J. M. Stewart & Sons Co.	\$3.62
C. M. Drennan, work on furnace	15.95
Fred S. Farnum, carpenter work	6.51
Huntley & Macdonald, iron work	3.50
E. E. Fisher, work on locks	7.50
F. H. Crapo, repairing type-writers	2.65
W. C. & I. T. Chesley, window shades	20.89
Frank H. George, tin work	15.00
George W. Wilson, repairing globe	1.50
J. E. McShane, work on boilers	11.00
J. R. Macdonald, stone work	20.00
S. Homer Woodbridge, architect's services	19.50
Mead, Mason & Co., carpenter work	1.25
F. W. Scott & Co., carpenter work	2.25
Fred Rollins, painting	91.00
George & Wiggin, painting	47.00
A. J. Abbott, painting	134.07
S. W. Morrill, stone work	32.00
City of Concord, concreting at the Tahanto school	40.14
Manchester Heating and Lighting Co.	5.00
F. C. Quallins, work on West Concord school . . . .	.50
George Abbott, Jr., painting	3.50
Miles Farmer, cementing	5.25
F. E. Nelson, goods . . . . .	.20
Ferrin & Woodman, masonry,	6.25
W. M. Darrah, repairing roofs,	11.00
A. Perley Fitch, rubber curtains,	4.50
S. L. French, making wood-boxes,	7.73
Lowell Eastman, glass, putty, etc.,	11.63
E. B. Hutchinson, work at Penacook school,	329.45
Goodhue & Milton, piping,	45.36
C. W. Williams & Co., plumbing,	9.14
T. J. Carpenter, painting,	14.48
Rowell & Plummer, masonry,	208.93
Ira B. Shallies, miscellaneous carpentry,	364.86
A. W. Holden, carpentry at West Concord school,	19.75
Lee Brothers, miscellaneous plumbing,	107.27
James Galloway, clocks and repairing,	32.35
Underhill Heating and Ventilating Co. linings for furnaces,	119.82
Clifford & Hood, heaters for Penacook school,	

SCHOOL REPORTS.

335

setting same, repairing furnace at West Concord, etc.,	\$1,013.73	
Danforth, Forrest & Morgan, cabinet and carpentry,	82.70	
Benjamin Bilsborough, painting,	29.38	
E. B. Hutchinson Building Co., stock and work at the Penacook school,	112.17	
	<hr/>	\$3,020.08

MISCELLANEOUS.

Prescott Piano Co., rent and tuning,	\$31.50	
Frank W. Messe, tuning,	8.00	
Bertha L. Colbarn, car fare,	3.60	
J. C. A. Hill, auditor,	2.00	
F. E. Colburn, lunch at annual meeting,	1.50	
Democratic Press Co., advertising,	3.10	
Thomas Bates & Co., diplomas,	50.00	
Alexander MacKenzie, oration,	30.00	
George R. Pearce, printing,	1.50	
C. S. Conant, and L. J. Rundlett, taxidermy,	6.00	
B. C. White, rent of opera house,	20.00	
George Abbott, Jr., services,	5.00	
B. B. Davis, collection,	100.00	
A. J. Benedict, sharpening mowers, . . . . .	.50	
George A. Place, repairing type-writers,	5.00	
Crawford & Stockbridge, binding books,	25.00	
F. Morrill, clearing roof,	3 00	
Eagle & Phenix Hotel Co., expense of Sarah E. Brassill,	6.75	
F. A. Piper, tuning,	13.35	
F. R. Thurston, team,	17.25	
C. S. Conant, team,	42.83	
Concord & Montreal R. R., freight,	1.61	
Norris A. Dunklee, teams,	49.50	
David Robinson, carrying ashes, rubbish, shoveling, etc.,	97.05	
L. J. Rundlett, financial agent, diplomas, express, job team, etc.,	415.99	
Check list expense, canvassing, printing, and services,	205.07	
	<hr/>	\$1,145.10

TEXT-BOOKS AND SUPPLIES.

American Humane Society,	\$1.44
Allyn & Bacon,	16.67
Pictorial Publishing Co.,	6.84
J. A. Dadmun,	1.25
Gavin Rowe,	6.67
Silsby & Son, binding books,	8.75
L. J. Rundlett, express,	56.26
Lee & Shepard,	13.49
Crawford & Stockbridge, binding books,	5.50
P. P. Caproni & Brother, clay,	5.00
W. B. Clarke,	12.00
George W. Libby,	4.50
Dodd, Mead & Co., encyclopædias,	20.00
Lothrop Publishing Co.,	2.40
H. B. Sherburne,	4.50
G. & C. Merriam Co., dictionary,	8.50
William Ware & Co.,	100.00
Lucia E. Whittemore,	1.34
H. E. Hibbard,	1.25
Perry Mason & Co.,	14.70
Carl Schoenhof,	23.70
Educational Publishing Co,	18.63
J. L. Hammet, supplies,	42.12
D. C. Heath & Co.,	63.75
Holden Patent Book Cover Co.,	98.56
J. E. Potter & Co.,	33.00
Leach, Shewell & Sanborn,	17.82
George F. King & Merrill, paper and supplies,	128.30
Cassell & Co.,	11.80
Eimer & Amend, supplies, physical apparatus, etc.	130.06
American Book Co.,	250.91
Silver, Burdett & Co.,	35.11
Concord & Montreal R. R., freight,	16.83
Ginn & Co.,	501.14
Houghton, Mifflin & Co.,	59.21
Charles Scribner's Sons,	15.29
Boston School Supply Co.,	48.10
Prang Educational Co., drawing materials,	137.60
Macmillan & Co.,	4.92
George S. Perry & Co., supplies and paper,	74.75
Henry Holt & Co.,	16.98

SCHOOL REPORTS.

337

Milton Bradley Co., kindergarten supplies,	\$44.28	
University Publishing Co.,	77.53	
Thompson, Brown & Co.,	83.67	
Maynard, Merrill & Co.,	96.51	
E. L. Kellogg & Co.,	2.86	
C. S. Conant,	3.07	
Baker & Knowlton, chemical supplies,	5.91	
Zeigler Electrical Co., physical apparatus,	41.88	
	<u> </u>	\$2,375 35

INSURANCE.

Hartford Steam Boiler Inspection and Insurance Co., insurance on boilers,	\$165.00	
Eastman, Merrill & Co., insurance,	60.00	
	<u> </u>	\$225.00

SPECIAL REPAIRS (MANUAL TRAINING SCHOOL).

E. B. Hutchinson,	\$131.00
-----------------------------	----------

FUEL.

Tallant & Morrill, wood,	\$36.00	
H. O. Marsh & Co., coal and kindlings,	656.62	
Ervin Webber, sawing,	2.45	
Concord Coal Co., coal,	541.50	
George G. Jenness, hard and soft wood,	1,348.50	
J. H. Harrington, coal,	141.65	
David Robinson, sawing and piling wood,	172.65	
P. C. White, sawing,	4.40	
	<u> </u>	\$2,903 77

MILITARY DRILL.

A. D. Ayling,	\$200.00	
L. J. Rundlett, express, . . . . .	.35	
O. Pelkey, fixing drums,	3.25	
William Read & Sons, equipments,	4.55	
Joseph H. Polkinghorn, equipments,	13.25	
E. E. Fisher, repairing guns,	20.40	
	<u> </u>	\$241.80

CARE OF HOUSES.

Henry D. Robinson,	\$520.00
J. H. Nye,	513.66
C. W. Tarleton,	624.00

Charles C. Nutter,	\$12.00
John Mandigo,	5.00
Willie Webster,	22.00
O. M. Blodgett,	606.00
J. Roger Hall,	7.50
W. Herbert Rainie,	11.00
Charles Hemeon,	10.35
Charles E. Woodbury,	10.50
Ervin E. Webber,	130.00
P. C. White,	130.00
B. Oscar Sherburne,	3.50
Thomas Kiley,	1.00
M. John Baker,	2.28
Arthur G. Milton,	5.50
Harry James,	6.00
F. H. Cutting,	8.25
C. D. Parker,	8.25
Walter G. Fuller,	52.00
P. C. Whittier,	45.00
Shirley Brunell,	12.00
	<hr/>
	\$2,745.79

MANUAL TRAINING.

Humphrey, Dodge & Co., general supplies, car- penter's tools,	\$68.51
Brown & Currier, aprons,	5.23
Lillian B. Crowell, cleaning cooking room, . .	.50
Danforth, Forrest & Morgan, lumber,	42.49
S. F. Gordon, salary and supplies,	876.97
Concord Light & Power Co.,	9.45
Concord Land & Water Power Co., power, . .	15.00
Mary E. Titcomb, car fare, salary, janitor, etc.,	367.70
Bessie A. Haines, salary and supplies,	608.24
Batchelder & Co., supplies,	1.08
Charles Sargent, job team, . . . . .	.40
Leonard Mudgett, supplies for cooking-school,	24.73
D. R. Bean, supplies for sewing,	13.74
Thompson & Hoague, carpenter's tools, . . .	58.82
J. G. Chase, paper, pencils, thumb-tacks, . .	9.00
Concord Machine Co., repairs,	13.47
F. E. Nelson, cooking utensil, . . . . .	.10
Harry G. Sanders, care of house,	6.00

SCHOOL REPORTS.

339

Lee Brothers, piping, gas fixtures, etc., . . .	\$69.06
Georgia L. Greene, salary, and balance for last year,	405.28
B. F. Griffin, milk,	3.15
L. J. Rundlett, job team, . . . . .	.40
	\$2,599.32

L. J. RUNDLETT.
Agent.

CONCORD, N. H., March 20, 1895.

We certify that we have examined the foregoing account of the financial agent, and find the same correctly cast, and a proper voucher for each item of expenditure therein mentioned.

P. B. COGSWELL,
WM. M. CHASE,
JOHN C. ORDWAY.

CONCORD, N. H., March 20, 1895.

I certify that I have examined the foregoing account of the financial agent, and find the same correctly cast, and a satisfactory voucher for each item of expenditure therein mentioned.

J. C. A. HILL,
Auditor.

TABLE SHOWING THE ENTIRE AMOUNT OF EXPENDITURES
AND AVERAGE COST PER PUPIL.

Year.	Av. Cost per Pupil.	Expenditures.
1878	\$12.73	\$21,948.66
1879	13.42	21,674.16
1880	12.30	21,466.46
1881	13.16	21,767.48
1882	16.17	24,535.79
1883	13.03	23,953.81
1884	14.38	25,606.78
1885	15.10	27,974.88
1886	17.01	31,421.12
1887	16.68	31,376.80
1888	17.98	35,178.62
1889	18.41	34,173.24
1890	18.89	33,127.72
1891	21.78	39,547.70
1892	19.31	40,042.75
1893	19.20	44,727.76
1894	20.76	48,545.63
1895	19.84	48,922.04