

## APPENDIX E.

## DETAILS OF EXAMINATIONS AND PAPERS.

The first examination was held in the Education Office, 15th and 16th May, when three candidates presented themselves for certificates, namely Joseph Planta, Wm. W. Gibbs, and Samuel Shannon. Third class certificates were granted to Messrs. Planta and Gibbs.

The next examination was also held in the Education Office, June 1st and 3rd, and certificates (third class) issued to Messrs. Charles N. Young, George Pottinger, Edward Moroney, Lyndon LeLievre, Wm. H. Burr, and Miss Margaret Jane Baxter. Mr. A. W. Rogers' certificate was withheld as he not being sufficiently advanced in one branch; as, however, the South Cowichan School Trustees and people were anxious to secure his services as Teacher, he was allowed further time, and qualified on 23rd July.

Third examination held at New Westminster on 14th June, when Messrs. John Pleave and James Kennedy obtained certificates. Three other candidates failed.

Fourth examination took place on the 15th and 16th July, at the Education Office, Victoria. Three candidates out of the six succeeded in obtaining certificates, namely, Mr. Robert M. Clemitson, Miss Mary Glyde and Miss Augusta Mahood.

## EXAMINATION PAPERS.

No. 1.—*Arithmetic: Time three hours. Mr. R. Williams, M. A., Cantab.*

- Reduce 2 tons. 3 qrs. 5 oz. to ounces.
- Reduce 127272 grains to lbs. Troy.
- Add
 

miles.	furl.	yds.
5	7	137
2	4	121
8	6	213
3	5	23
- From
 

roods.	per.	sq. yds
3	2	25
take	2	35
		28 $\frac{1}{4}$
- Divide 85 lbs. 7 oz. 15 dwt. 1 gr. by 67.
- Find the G. C. M. of 7007 and 7392.
- Find the L. C. M. of 6, 12, 16, 18, 24.
- Add  $\frac{12}{18}$  -  $\frac{8}{15}$  -  $\frac{11}{20}$  -  $\frac{13}{30}$
- Find the value of  $1\frac{4}{25} - \frac{3}{4}$
- Find (by cancellation) the value of  $\frac{5}{12} \times \frac{9}{16} \times 2\frac{2}{11}$
- Find the value of  $\frac{1}{2} - \frac{1}{3} - \frac{1}{4}$   
 $4\frac{1}{4} - 3\frac{1}{2}$
- Reduce 3-5th dwt. to the fraction of a lb.
- Add 2.02 - 7.0916 - .024 - .0008 and subtract the result from 18.006.
- Divide 181.3 by .00037.
- Reduce to a decimal  $\frac{17}{1375}$
- Reduce to a vulgar fraction .024.
- If 20 men can perform a piece of work in 12 days, how many men could perform another piece of work three times as great in one-fifth part of the time?
- Find the present value of \$4800 due in four years, without grace, at 5 per cent. per annum.
- What is the interest of \$168 for two years, seven months and twenty days, at six per cent. per annum.
- Multiply 7 ft. 6' 9" by 2 ft. 5' 3"

No. 2—*Geography: Time, two hours. Mr. M. W. T. Drake.*

1. In what direction does the earth move? As the result of this motion how is the sun affected?
2. How does political geography differ from physical?
3. How is the exact position of a place ascertained?
4. What is the Ecliptic?
5. Name and define the imaginary lines drawn on a globe's surface?
6. Mention where the following places are: Monte Video, Candia, Formosa, New Guinea, Bahamas, Mecca, Rio Janiero, Bay of Fundy.
7. Give the eastern boundaries of all the continents, and specify the countries and capital cities.
8. Describe the Sea of Sargasso.
9. Explain the actions of the tides.
10. Give the reasons for the snow remaining on the mountains in summer.
11. Describe the several motions of the earth.
12. Give the principal rivers of South America.
13. Explain the term Zodiac.

No. 3—*English Grammar: Time, two hours. Mr. A. J. Langley.*

1. What does orthography include and teach?
2. Mention the parts of speech.
3. In regard to number, how are the following words considered: ethics, politics, pneumatics?
4. In the sentence "John's wife returned," parse each word.
5. Do we say "a union," "a university?" why?
6. How many degrees of comparison are there? Name them, with examples.
7. What are demonstrative pronouns? which are they? with their plurals?
8. Parse the sentence "James found his knife."
9. Mention the parts of speech to which these words belong: *this, former, each, either, other, one.*
10. What is a neuter verb? Give examples.
11. What is the subjunctive mood of a verb used for?
12. How many moods have verbs? and name them.
13. Name the auxiliary verbs.
14. When is a verb called irregular? Give examples.
15. In the sentence "If thou would be healthy, live temperately," which word is wrong, and why?
16. Define a verb, a preposition, an adverb.
17. Correct the error in "Death or some worse misfortune soon divide them," and give reason.
18. Why is it wrong to say "I have not travelled this twenty years?"
19. What is an ellipsis? Give an example.
20. Transpose the following:—  
     "Needful austerities our wills restrain,  
     As thorns fence in the tender plant from harm."

No. 4—*English History: Time, two hours. Dr. Tolmie.*

1. How many hundred years intervened between the coming of the Saxons into England, and the coming of the Normans under William?
2. Who was the greatest monarch of the Plantagenet race?
3. Mention a few of the more important events in the reign of the greatest monarch of the Tudor line.
4. What was the immediate cause of the Protestant Reformation in Germany?
5. In what year did the Spanish Armada attempt the invasion of England?
6. What monarch favored Sir Walter Raleigh? and in whose reign was he put to death?
7. What military leader upheld in Britain the cause of James II., after that monarch's departure for Ireland?

8. In whose reign in England was the power of Louis XIV. greatly reduced?
9. What was the most important occurrence in France during the eighteenth century?
10. How many rebellions are recorded in British history during the eighteenth century?
11. What was the greatest event in the reign of George III.?
12. When did Queen Victoria ascend the British throne?

*No. 5—Vocal Music: Time, one hour. Superintendent of Education.*

1. Name the parts into which vocal music is divided, and define each.
2. How many notes with reference to their length in common use? Describe each, with corresponding rest.
3. Describe the different kinds and varieties of time. Give illustrations.
4. Describe the staff, mentioning the letters on each line and space of treble and bass.
5. Describe cleffs, bars, and measures.
6. Explain the different scales. Also tones and semi-tones.
7. Explain transposition, both by flats and sharps.
8. Name, illustrate, and define dynamic characters used in vocal music.

*No. 6—School Organization and Government: Time, one hour. Superintendent of Education.*

1. On what should obedience, particularly in young children, be based: and what expedients would you employ to produce it?
2. What principle should regulate rewards and punishments in school?
3. How would you organize a school assembled for the first time?
4. What do you consider the best means of attaining the following objects in school, namely:—
  - I. Securing attention;
  - II. Securing order;
  - III. Exciting interest in study.

*No. 7—Composition: Time, one hour. Mr. Marvin.*

Males.—Influence of Canadian Pacific Railway on the future of British Columbia.

Females.—Write what you know of "Dolly Varden."

The examinations are conducted by means of written questions, previously prepared for the purpose on each subject, and at the expiration of the allotted time the written answers are collected from each candidate by the Member of the Board in charge.

LIST OF TEACHERS IN THE SCHOOLS OF BRITISH COLUMBIA.

School Districts.	Names of Teachers.	Date of Appointment.	Salary per Month.
Esquimalt .....	Joseph Planta.....	May 16th, 1872 .....	\$ 70
Metchosin .....	Mrs. Elizabeth Fisher .....	May 29th, 1872 .....	55
Cedar Hill .....	C. C. McKenzie.....	May 29th, 1872 .....	70
New Westminster.....	William H. Burr.....	June 7th, 1872 .....	80
Nanaimo.....	Charles N. Young.....	June 7th, 1872 .....	75
Craigflower .....	Lyndon Le Leivre.....	June 7th, 1872 .....	60
Yale .....	John Pleace.....	June 18th, 1872 .....	60
Chilliwack.....	James Kennedy.....	June 18th, 1872 .....	50
Langley .....	William W. Gibbs.....	June 21st, 1872. Salary to com- mence August 1st .....	55
Burrard Inlet.....	Miss L. A. Haynes.....	July 9th, 1872, temporarily, to end of year.....	40
Granville .....	Miss G. Sweney .....	July 9th, 1872, temporarily, to end of year.....	40
Sumas.....	Alexander Peers.....	July 9th, 1872, temporarily, to end of year.....	40
Salt Spring Island.....	John C. Jones.....	July 16th, 1872, temporarily, to end of year.....	40
Victoria City (Boys' Department)	C. C. McKenzie, Principal, trans- ferred from Cedar Hill .....	July 23rd, 1872.....	100
Victoria City (Boys' Department)	J. Mundell, Assistant .....	July 28th, 1872.....	75
Victoria City (Girls' Department)	Mrs. Sarah Hayward.....	July 23rd, 1872.....	80
Victoria City (Girls' Department)	Miss M. J. Baxter.....	July 28th, 1872.....	60
New Westminster (Girls' Dept.)..	Miss Mary Glyde.....	July 23rd, 1872.....	60

LIST OF TEACHERS (*continued*).

School Districts.	Names of Teachers.	Date of Appointment.	Salary per month.
South Saanich .....	George Wilson .....	July 23rd, 1872.....	\$ 60
Comox .....	S. F. Crawford .....	July 23rd, 1872. Salary to commence with duties .....	50
North Cowichan.....	R. M. Clemitson.....	July 23rd, 1872.....	50
South Cowichan.....	A. W. Rogers .....	July 23rd, 1872.....	50
Sooke .....	Mrs. Elizabeth Miles .....	July 23rd, 1872.....	50
Clinton.....	Miss McWha .....	July 23rd, 1872, temporarily, to end of year.....	40
Nanaimo (Girls' Department).....	Miss Mahood .....	July 28th, 1872.....	60
Cedar Hill .....	George Pottinger, <i>vice</i> C. C. McKenzie removed to Victoria.....	July 28th, 1872.....	70
Lake .....	William Harrison.....	July 28th, 1872.....	60
Hope.....	Mrs. Lethbridge .....	July 28th, 1872, temporarily, to end of year.....	40
Burrard Inlet .....	Mrs. M. Thain, <i>vice</i> Miss L. A. Haynes, resigned .....	August 13th, 1872 .....	40

## APPENDIX F.

## LIST OF AUTHORIZED TEXT BOOKS.

	Fixed Price.
	\$ cts.
Canadian First Reader,—Part I .....	05
Canadian First Reader,—Part II .....	10
Canadian Second Reader.....	20
Canadian Third Reader .....	35
Canadian Fourth Reader .....	40
Canadian Fifth Reader .....	50
Canadian Advanced Reader.....	50
Lennie's Grammar.....	10
Easy Lessons in Geography (Hodgson).....	50
Modern Geography and Atlas (Campbell).....	75
Elementary Arithmetic (Smith & McMurchy).....	25
Advanced Arithmetic (Smith & McMurchy).....	50
Outlines of General History (Collier).....	75
British Empire (Collier).....	1 00
Algebra,—Part I. (Colenso) .....	50
Algebra,—Part II. (Colenso) .....	50
Euclid,—Book I. (Young) .....	12½
Euclid,—Book II. (Young) .....	12½
Book-keeping (Johnson).....	40
Canadian Spelling Book.....	25

## APPENDIX G.

There are twelve denominational and private Schools in the City of Victoria, three in New Westminster, one private school in Hope, and one at Lake la Hache.

Those in Victoria, are as follows:—Collegiate School for boys, and Angela College, mostly girls, under the control of the Church of England. Convent of St. Ann's for girls, and St. Louis' College for boys, under the control of the Roman Catholic Church. The Schools kept by Mrs. Viouseaux, the Misses Moore, Mrs. Atwood, and Miss Pollard, are mixed, that is made up of boys and girls. Mrs. Fellows, Mrs. Brown, and Madame Petibeu receive girls exclusively. Mr. Viouseaux admits only boys.

The number of children attending the above-mentioned Schools, in Victoria, at the close of the year ending July 31st, before the opening of the Public Schools, was over four hundred. About one hundred were then in attendance at the private and denominational Schools on the Mainland, making more than five hundred in all.