New Series.

OCTOBER, 1882.

Vol. III. No. 1.

### OFFICIAL.

The following Regulations supersede those formerly in force respecting the JOURNAL OF EDUCATION:

I .- The Journal of Education shall hereafter be published semiannually, in the months of April and October respectively and shall continue to be the medium of Official notices in connection with the Department of Education.

II .- The Journal will be furnished gratuitously, according to law, to each Inspector, Chairman of Commissioners, and Board of Trus/ees, and will be supplied to other parties wishing it at the rate of ten cents per copy.

III .- Each Secretary of Trustees is instructed and required to file and preserve the successive numbers of the Journal for the benefit of his fellow Trustees and the Teacher or Teachers of his section, and their successors, and to inform his associates in office and the Teacher or Teachers of its receipt, so soon thereafter as may be convenient.

#### Examination Papers.

Set for Candidates for Provincial Licenses, JULY, 1882.

# First-Class Licenses, (Grade B.)

## BRITISH HISTORY.

- 1. Sketch the history of English interference in Scottish affairs, as growing out of the death of "The Maid of Norway."
- 2. Give the dates and chief provisions of the following treaties: Bretigny, Pecquiyny, Triple Alliance, Lover, Utrecht.
- 3. Describe the foreign policy of William III., and mention the most important legislative enactments of his reign.
  - 4. Give a concise sketch of the Seven Years' War.
- 5 Classify the leading literary characters of the reign of Victoria, according to the following plan, mentioning at least one production of eac: 1. Historians; 2. Poets; 3. Essayists; 4. Dramatists; 5. Novelists; 6. Philosophers.
- 6. What is the Cabinet? Name the Ministers who must be, and also those who may be, members of the C. binet.

#### BRITISH AMERICAN HISTORY.

- 1. Trace the career of Count de Frontenac.
- 2. Give the provisions of the Treaty of Paris (1763).
- 3. Write explanatory notes on "Constitutional Act," "Seigniorial Tenure," "Brandy Dispute," "Washington Treaty," "Fishers, Commission "Figure Constitution of the Cons ery Commission."
- 4. Give the date of the Act of Union of the two Canadas. Furnish such particulars as you can of the two English Statesmen most prominent in the discussions and negotiations resulting in the Union.

5. Trace, with especial reference to Nova Scotian affairs, the negotiations leading to the Confederation of the British American

#### GENERAL GEOGRAPHY.

- 1. Define the following terms: Ecliptic, Equinoctial, Equinoves, Solstices, Declination.
- 2. The human race being usually divided into five great types or varieties, (a) State generally the physical characteristics on which this classification is based, (b) Name the races, describing them in detail and giving the geographical location of each.
- 3. Describe the physical features and political divisions of British India.
- 4. Mention in order the six rivers of the world which you regard as most important in their relation to commerce, with reasons fully stated.
- 5. Italy—(a) Give names of the chief Italian States as existing from 1815 to 1859. (b) Which of these States constituted the nucleus of the modern kingdom of Italy. (c) Give leading circumstances, with dates, of the successive enlargements of that nucleus. (d) Describe the chief cities.
- 6. (a) Mention the principal seats of the leading manufactures of the British Islands. (b) What are the most important varieties of raw material imported into Britain as the basis of manufactured goods? (c) What are her native productions contributing directly and indirectly to her industrial supremacy?
- 7. Find the sun's place in the Ecliptic on any given day (Globe).

#### BRITISH AMERICAN GEOGRAPHY.

- 1. Name in order from East to West the States and Territories of the American Union bordering on the Dominion of Canada, including those separated from it by lakes or rivers.
- 2. Name the six counties of Quebec on the Ottawa, and locate the county of Laval.
- 3. Name the four most northerly cities in British America, with the approximate latitude of each.
- 4. Name the Islands (a) of Nova Scotia, (b) of New Brunswick, (c) of Quebec, (d) of the Arctic Ocean.
  - 5. Draw an outline map of the Maritime Provinces.

(Candidates are at liberty, as per Syllabus of Examination, to write on such two of the three subjects given below as they may choose. No credit shall be given to papers on all subjects from the same candidate).

#### CHEMISTRY.

- 1. Name the properties of Carbonic Acid, and describe a method of preparing it.
- 2. Give symbols and combining weights of the principal metallic elements.
- 3. Write a short note on Lead, naming some of its com-
- pounds, giving both common and chemical names.

  4. Classify the chief manures, and describe the effects of one of each class.
- 5. Discuss the conditions underlying the economical fattening of Cattle.
  - 6. Explain in detail what you mean by a fertile soil.