

**LIFE SCIENCES - Grade 10****TOPIC TEST: History of Life on Earth****MARKS:30****TIME: 30 minutes****SECTION A****QUESTION 1**

Various options are given as possible answers to the following questions. Choose the answer and write only the letter (A to D) next to the question number (1.1 to 1.5) in the **ANSWER BOOK**, for example 1.6 D.

- 1.1 Palaeontology is a study of \_\_\_\_\_
- A. the half-life of radioactive substances.
  - B. continental drift.
  - C. fossils.
  - D. changes during the Cambrian explosion.
- 1.2 Which method allows scientists to say that one fossil is older than the other?
- A. Fossilization
  - B. Relative dating
  - C. Petrification
  - D. Radiometric dating
- 1.3 A period in the earth's history where global temperatures plummet and there is extensive glaciation is known as \_\_\_\_\_
- A. the greenhouse effect.
  - B. a cold spell.
  - C. a hole in the ozone.
  - D. an ice age.
- 1.4 \_\_\_\_\_ are the richest sources of fossils
- A. Layers of strata
  - B. Index fossils
  - C. Mineral salts
  - D. Sedimentary rocks

# Grade 1life Science Practical Paper 3 Examination

**JE Gale**



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**X-kit Fet G11 Life Sciences** Clitheroe, F,2010     Science Fair Handbook Dorothy J. T. Terman,2005 Guide for creating a school science fair teaching students how to use the scientific method while creating science projects     Scientific American ,1884     **Educational Times** ,1892     Education Outlook ,1892     "The" Athenaeum ,1883     **The Publishers' Trade List Annual** ,1982     Resources in Education ,1992 Serves as an index to Eric reports microform

Official Year-book of the Scientific and Learned Societies of Great Britain and Ireland ,1914     *How Children Learn Science* Ronald G. Good,1977     Journal of the National Education Association ,1926     **Advances in Superalloys** Si Hai Jiao,Zheng Yi Jiang,Jinglong Bu,2010-10-27 Selected peer reviewed papers from the 2010 International Conference on Advances in Materials and Manufacturing Processes ICAMMP 2010 6 8 November 2010 Shenzhen China     *The Educational Times, and Journal of the College of Preceptors* ,1892     **The Journal of the National Education Association** National Education Association of the United States,1926     *The Yearbook of the Scientific and Learned Societies of Great Britain and Ireland* ,1914     The Year-book of the Scientific and Learned Societies of Great Britain and Ireland ,1914     Life in the Estuary James A. Kolb,1996     **The Literary Gazette and Journal of the Belles Lettres, Arts, Sciences, &c** ,1855

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