Class: 5

Subject: Computer Studies

Work sheet

(Answer key)

A.

- 1. Abacus
- 2. ENIAC
- 3. Pascaline
- 4. Napier's Bones
- 5. Tabulating Machine
- 6. Difference Engine
- 7. Analytical Engine

B.

- 1. Alan Turing: He invented the Turing machine that can be considered a model of a general-purpose computer.
- 2. Augusta Ada Lovelace : She is regarded as the first computer programmer.
- 3. Charles Babbage: He designed the difference engine and is considered the 'Father of computers'.
- 4. Grace Hopper: She put forward the idea of developing machine independent programming languages, which led to the development of COBOL.
- 5. John von Neumann: He suggested that both data and instructions can be stored in the memory of the computer.

C.

- 1. c
- 2. d
- 3. e
- 4. b

D.

- 1. Word processing software is used to create, edit and format text documents.
- 2. Tux Paint is a drawing software used to draw and colour pictures.
- 3. Lotus 123 is used to calculate compare and analyse data.
- 4. Open office is used to create presentations that can display slide shows.

- E.
- 1. ENIAC, UNIVAC
- 2. IBM 1401, RCA 501
- 3. IBM 360, Apple 1
- 4. IBM PC, Apple MAC
- 5. Google Now, Cortona
