LEONARDO DA VINCI

Leonardo da Vinci (1452-1519) … (be) an incredible man. He … (work) as an architect, artist, mathematician and scientist. He also … (work) as a military engineer and … (be) a good musician. When he was a child, Leonardo … (like) school but he … (hate) Latin. In 1466, Leonardo's family … (move) to Florence and he … (finish) school. In 1482, he … (move) to Milan and … (start) to work for the Duke of Milan. He … (design) many buildings for the Duke. He also … (study) mathematics. His drawing of the *Anatomy of a man* … (show) him to be a great biologist. In 1502, he … (return) to Florence and … (paint) the Mona Lisa. From 1514 to 1516, he … (live) in Rome and … (continue) his scientific experiments. He … (die) in France in 1519.

The **interesting facts** about this person are:

1. Leonardo da Vinci … (write) from right to left – you … (need) a mirror to read his handwriting.

2. He was a genius – he … (can) write one sentence with his right hand and a different sentence with his left hand.

3. He … (invent) scissors.

4. He … (draw) architect's plans but never … (build) a building.

5. He … (make) models and in his notebooks there … (be) plans for a tank, a helicopter and a submarine.

ADA LOVELACE

famous British poet, Lord Byron and his wife Annabella. Five weeks later, her parents … (separate). Her mother … (not want) Ada to be a poet like her father, so she … (teach) her Maths and Science. Ada was a Maths genius but she also had her father's imagination.

Ada Byron … (be) born in London on 10 December, 1815. She … (be) the daughter of the

In 1828, when she … (be) only thirteen, Ada … (design) a flying machine. Then, when she … (be) eighteen, Ada … (meet) the inventor Charles Babbage. She … (help) him with his work and he … (have) a big influence on her life.

Ada … (marry) Lord Lovelace in 1835 and they … (have) three children. After that, she … (work) with Babbage on his new calculating machine. In 1843, she … (write) an article about it with a plan for calculating numbers. This plan … (be) the first computer program.

Ada … (have) an important influence on computer history because she … (predict) the modern computer. In 1980, when American scientists … (invent) a new computer language, they call it ADA. Ada … (die) on 27 November, 1852, at the age of 36.