

Week beginning Monday 15th June: Years 5 and 6 Science

Last week we learned about the life and work of Steven Hawking. This week we are going to learn about Steve Jobs.

Science

- First, please go to <https://www.youtube.com/watch?v=cPcXMpJyZil> and watch the clip. This is an introduction to the life of Steve Jobs.
- Next, read this biography of him really carefully.

Biography of Steve Jobs



Steve Jobs

Born: 24th February 1955.

Died: 5th October 2011.

Steve Jobs was an American inventor who set up Apple Incorporated, the company that invented the iPhone and the iPad.

Early Life

Steve Jobs was born in San Francisco, California in 1955. He was adopted by Paul and Clara Jobs. As a child, Steve enjoyed working on electronics with his father. They liked to take radios and televisions apart to try to put them back together.

Steve was a clever student, but often got into trouble at school. He made friends with other students who were interested in engineering and electronics like he was. When he was 13, he became friends with Steve Wozniak. Wozniak was especially good at electronics.



First Inventions

In the early 1970s, Jobs was making video games for a computer company called Atari. He was still friends with Steve Wozniak. In 1976, Wozniak showed Jobs a personal computer he had invented. Jobs said that they should set up a company together to make and sell computers. They called their company Apple Computers, and began making computers in Jobs' garage when Jobs was just 21. Together, they invented the Apple I and Apple II computers. The Apple II was a very successful product and by the time Jobs was 23, he was a millionaire.

Unfortunately, the next two Apple computers, the Apple III and the Apple Lisa, were not as successful. The Apple Macintosh computer was designed to improve things for the Apple company, and people were impressed with it. However, another computer company called IBM sold cheaper PCs, so Apple didn't sell as many of their computers as they hoped. Members of the Apple company were unhappy and had arguments. Steve Jobs resigned in 1985.

Other Ventures

After he left Apple, Jobs still wanted to work with technology. He started a company called NeXT computers, and designed successful software systems.

In 1986, Jobs bought a computer graphics company that he called Pixar. The first film produced by Pixar was Toy Story in 1991, and it was hugely popular. Pixar has gone on to produce other box office hits, such as 'Monsters, Inc.', 'Finding Nemo', 'Cars' and 'Up'.

Return to Apple

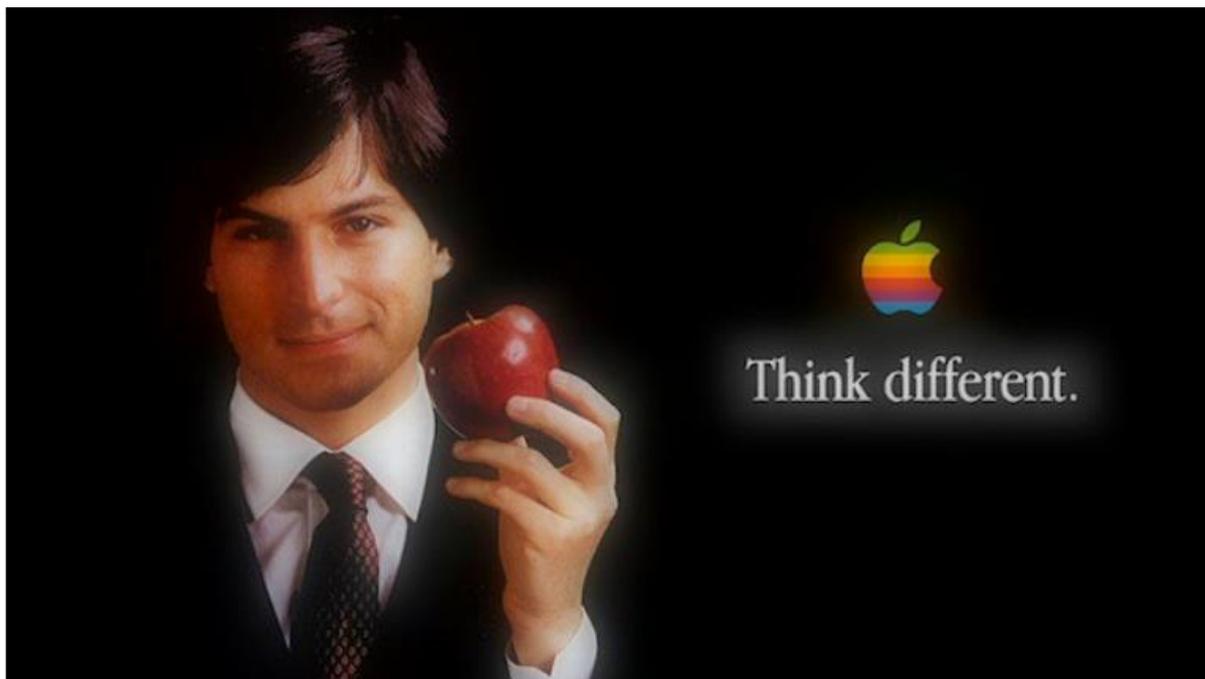
Jobs returned to Apple as the CEO (Chief Executive Officer) in 1997. Jobs saved the company from going bankrupt by introducing the iPod and iTunes music software. In 2007, Apple launched the iPhone, which changed mobile phones forever. The iPad was launched in 2010.

Steve Jobs died in 2011 after being ill with cancer for a long time. He is remembered as a great inventor who always had new and exciting ideas.



Activities

Now try out your Science skills with these activities. Have a go at activity 1. Complete these comprehension questions about Steve Jobs. Please record them in your book.



To understand how Steve Jobs used electronics to design computers.

Read the text carefully then answer these questions as fully as you can.

1. When and where was Steve Jobs born?

2. What did Steve like doing when he was a child?

3. What was Steve's friend called, and what was he good at?

4. What was the name of the company that Steve Jobs set up?

5. How do you know that Jobs was successful at making and selling computers?

6. When did Jobs resign from Apple?

7. Describe one thing that Jobs worked on after he left Apple.

8. Name two products that Jobs launched when he returned to Apple.

9. What do you think Steve Jobs would consider to be the best and worst moments in his career? Explain your reasons.

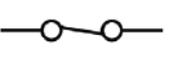
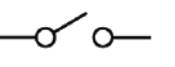
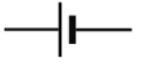
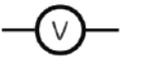
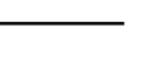
10. Use a dictionary to find out what 'entrepreneur' means. Do you agree that Steve Jobs was an entrepreneur? Give reasons for your opinion.

Electrical components are used in computers.

Activity 2 is to draw and label this electrical circuit in your book.

Electrical Circuit

Electricity flows in a circuit from the negative pole of a battery to its positive pole. The flow of electricity creates an electric current. There is a symbol to represent each component in an electrical circuit.

 battery	 closed switch	 open switch	 cell	 voltmeter
 buzzer	 bulb	 bulb	 motor	 wire

Label the circuit below.

