

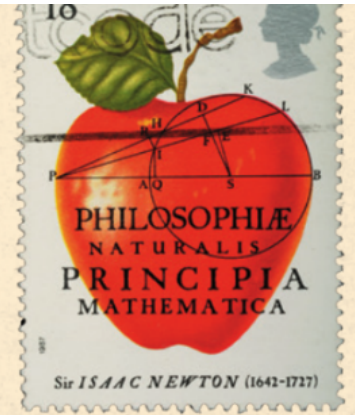
1. Write a title for the article.

On a warm afternoon, Isaac and a friend were sitting in the garden having some tea, when suddenly a red apple fell off their favourite apple tree. 'Wait a minute! Why did the apple fall vertically instead of sideways?', exclaimed Isaac to his friend. And this is how the discovery of the theory of gravity also became one of the most famous stories about scientific discoveries.

Isaac Newton is considered one of the most significant scientists of all time. It was his theory of gravity that explained how the Moon and planets stay in orbit, which is the same force that causes an apple to fall off the tree.

Following his apple theory, Newton developed the three laws of motion: the Law of Inertia, the Law of Acceleration and the Law of Action and Reaction. The laws explained how force and motion function.

Newton published his three laws of motion in 1687 in the "Principia Mathematica Philosophiae Naturalis."



2. Read the article

3. Underline the words: GRAVITY, NEWTON, APPLE

4. Find the **Three Laws of motion**.

- _____
- _____
- _____

5. Sequence the scientific discovery of Gravity.

First: _____

Then: _____

Next: _____

After: _____

6. Draw a picture for the article.

