

Morning Starters: Autumn 2 - Forces of Nature


Word Challenge

Copy and correct just the words (listed below) that have a spelling error:

preshure	materiel
formation	sphericle

Help: All of the words appear in the 'Did you Know?' paragraph.

Grammar Challenge

Click text to edit 

Copy the sentence below, adding a 'when the action took place' fronted adverbial.

The planet formed from a swirling mass of gas and dust.

Example: At the dawn of our solar system, the planet formed from a swirling mass of gas and dust.

Did You Know?

Have you ever wondered why Earth is spherical? Its round shape is due to gravity. About 4.5 billion years ago, gravity pulled together gas and dust left over from the formation of the Sun, shaping Earth into a ball with equal pressure on all sides. As Earth grew, gravity continued to pull in more material, making it more rounded. However, Earth isn't a perfect sphere; it is slightly flattened at the poles due to its rotation.



Credit: BBC One - Forces of Nature with Brian Cox

Number Challenge

4.5 billion = 4,500,000,000

Using the above number fact, write the following numbers as integers (whole numbers):

- 1) 2 billion
- 2) 4.2 billion
- 3) 6.05 billion

Critical Thinking

What does planet Earth and a snow globe have in common?

