



Fill in the Missing Words..

Lesson 4

(5-7 years)

Neptune, Pluto & The Galaxies

Objectives of Activity

1. Develop research skills
2. Read and recall facts
3. Learn interesting facts about the planets and our solar system

How to:

Ask children to find the missing words - answers in Planetary Explanatory

Does Neptune really have rings?

Yes, Neptune is surrounded by a set of _____ known rings. They were first discovered by the probe Voyager 2, who flew past Neptune in _____.

Does Neptune really have rings?

Yes, Neptune is surrounded by a set of **5** known rings. They were first discovered by the probe Voyager 2, who flew past Neptune in **1989**.

Why is it called Neptune?

Only discovered in _____,
Neptune was named after the
Roman God of the _____.

Why is it called Neptune?

Only discovered in 1846,

Neptune was named after the

Roman God of the Sea

Is it true that Pluto is not a planet anymore?

From its discovery in _____ until 2006, Pluto was classed as the ninth and last planet in our solar system. However, when _____ began finding other objects in our solar system that were similar in size to (or even bigger than) Pluto, they had to decide what it is they mean when they say 'Planet'. Under the new definition, Pluto is now considered to be a small, _____ planet.

Is it true that Pluto is not a planet anymore?

From its discovery in 1930 until 2006, Pluto was classed as the ninth and last planet in our solar system. However, when scientists began finding other objects in our solar system that were similar in size to (or even bigger than) Pluto, they had to decide what it is they mean when they say 'Planet'. Under the new definition, Pluto is now considered to be a small, dwarf planet.

Why is it called Pluto?

Pluto was named after the Roman God of the _____, who was thought to live at the very end of the world and past the furthest boundaries of the ocean.

The name Pluto was suggested by an 11-year-old _____, Venetia Burney, after more than 1,000 names had been proposed to the observatory that discovered it.

Why is it called Pluto?

Pluto was named after the Roman God of the Underworld, who was thought to live at the very end of the world and past the furthest boundaries of the ocean.

The name Pluto was suggested by an 11-year-old Schoolgirl from England, Venetia Burney, after more than 1,000 names had been proposed to the observatory that discovered it.

And what's a galaxy?

A galaxy is a large group of stars (like our Sun), gas and dust (like the planets in our solar system and in the billions of other solar systems in our galaxy) that are all bound together by the mighty force of

_____.

And what's a galaxy?

A galaxy is a large group of stars (like our Sun), gas and dust (like the planets in our solar system and in the billions of other solar systems in our galaxy) that are all bound together by the mighty force of gravity.

What galaxy are we in again?

We're part of the '_____ Way' galaxy but there are at least 100 billion other galaxies (and different types of galaxies) out there in the _____.

What galaxy are we in again?

We're part of the ' Milky Way' galaxy but there are at least 100 billion other galaxies (and different types of galaxies) out there in the Universe .