

Name:

Date:

Worksheet One

This worksheet accompanies slides 5 and 6 *Analyzing Non-Fiction.ppt*

Pluto

Read the text about Pluto and then fill in the blanks in the table below with either an answer or a question using the words who, what, where, when or why.

Pluto

Did you know that there used to be nine major planets in the Solar System? Earth is one of them. For many years, Pluto was the ninth planet. It can be as cold as 387 degrees Fahrenheit below zero! There is no place on Earth that gets that frigid!

Pluto the Dwarf Planet

On August 24, 2006, scientists decided that poor Pluto would no longer be considered a big planet. Since then, Pluto has been classified as a dwarf planet. Some people were sad that Pluto was no longer the ninth planet. Other people were excited about the name change! Pluto is still a special part of our Solar System.

| Question | Answer |
|---------------------------------|--|
| | The text is about Pluto and our Solar System. |
| When does this text talk about? | |
| Where is this text about? | |
| | The author wrote the text to inform the reader about Pluto |

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Worksheet Two

This worksheet accompanies slides 7 and 8 *Analyzing Non-Fiction.ppt*

Gravity

Read this article about gravity. Then write and answer your own questions about the text using the important question words: who, what, when, where and why.

Gravity

by M.E.R. Cury

What happens?

What will happen if you pour cereal into a bowl? What does juice do if you pour it into a glass? If a ball is dropped from your hand, what happens? What about when an apple falls off a tree? Do these items move upward or downward, and why does that happen? The reason these objects go towards the ground is because of a scientific word called gravity.

What is Gravity?

Gravity pulls living and nonliving things downward, kind of like how a magnet attaches to some types of metal. Gravity is a force that keeps people from flying all over the place. It keeps our feet flat on the ground.

Gravity and Planets

The force of gravity is what keeps the planets in place while going around the Sun. It also keeps the Moon in orbit around the Earth. Have you ever been to the beach? Every six hours, the water goes in and out. It is called the changing of the tide. Gravity between the Moon and Sun play a big role in causing the changing of the tide.

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Earth and Moon

Since the Moon is smaller than Earth, it also has significantly less gravity. When astronauts step onto the Moon, they bounce off it! Less gravity means they are not pulled down to the ground! They are able to soar through the air! When the astronauts return to Earth, gravity is what keeps them from floating back out into outer space.

| Question | Answer |
|-----------------------------|---------------|
| Question using who or what: | |
| Question using when: | |
| Question using where: | |
| Question using why: | |