The Solar System can be looked at in **THREE** sections. The inner planets are mostly formed from **ROCK** and the outer planets are mostly made of **GAS**. Between the outer and inner parts lies the **ASTEROID** belt. There are over **TWO** million asteroids that **VARY** in size.

The outer planets are **LESS** dense than the inner planets. The planet with the highest density is **EARTH**. This is because it has a compact **CORE**.

Earth and the other planets in our solar system orbit the **SUN**. Some planets are also orbited by smaller **MOONS**.

**WHAT IS THE NAME OF THE ROCK THAT FORMS FROM COOLED LAVA FLOWING OUT OF VOLCANOES?**

**BASALT**

**IS THIS AN EXAMPLE OF A SEDIMENTARY, IGNEOUS OR METAMORPHIC ROCK?**

**IGNEOUS**

**MOST ROCKY PLANETS HAVE IMPACT CRATERS ON THEIR SURFACES. HOW ARE THESE FormED?**

**WHEN METEORITES SMASH INTO THE PLANET**