**Amnesty ‘Space Age’ Quiz**

1. What was the name of the first man in space?

*Yuri Alekseyevich Gagarin was a Russian Soviet pilot and cosmonaut. He was the first human to journey into outer space, when his Vostok spacecraft completed an orbit of the Earth on 12 April 1961.*

1. Who was the first man on the moon?

*Neil Armstrong.*

1. What was the first satellite in space called?

*Sputnik 1.*

1. The last planet named in our solar system was …?

*Pluto.*

1. Which planet is named after the messenger to the Roman Gods?

*Mercury.*

1. Russian astronauts are called?

*Cosmonauts which means sailors of the universe.*

1. Is the sun a star or a planet?

*Star*.

1. What is the name of Saturn’s largest moon?

*Titan*.

1. Earth is located in which galaxy?

*The Milky Way Galaxy*.

1. The mass of the earth is made up mostly of which two elements?

*Iron (32%) and oxygen (30%).*

1. True or false? Venus is the closest planet to the Sun?

*False - Mercury*

1. What is the name of NASA’s most famous space telescope?

*Hubble Space Telescope – named after Edwin Hubble*.

1. Can you guess the distance of the Sun from the Earth?

*149 million km.*

1. What are asteroids?

*Small or minor planets.*

1. Light from the Sun takes just over eight minutes to reach Earth. True or false?

*True.*

1. What causes a solar eclipse?

*The moon passes between the sun and the Earth causing a shadow across the earth.*

1. Who composed the music for the Star Wars movies?

*John Williams.*

1. What is the name of first British ESA (European Space Agency) astronaut to visit the Space Station

*Tim Peake.*

1. Which travels faster, light or sound?

*Light.*

1. A person would weigh much less on the Moon. True or false?

*The Moon has much weaker gravity than Earth, due to its smaller mass, so you would weigh about one sixth (16.5%) of your weight on Earth. This is why lunar astronauts could leap and bound so high in the air.*