**Independent Learning Task – Solar System**

**Letters to the Moon**

Imagine you are an alien from the Moon who has visited Earth for a month long holiday. You need to send a letter back to your alien friends on the Moon to tell them about your holiday.

**Success Criteria:**

* State that the Moon is a natural satellite of Earth and say what this means
* Describe how we can see the Moon from the Earth
* Describe how the shape of the Moon seems to change throughout the month
* Explain why the shape of the Moon seems to change throughout the month
* State what a solar eclipse is and explain why it happens
* State what a lunar eclipse is and explain why it happens

You must make your letter creative, but scientific content also must be accurate.