| Science |  |
| :--- | :--- |
| Space | Physics |


|  | Session | Key concepts | Me | Teacher |
| :---: | :---: | :---: | :---: | :---: |
| 1 | How does light travel? | - I know that light travels in straight lines. <br> - I know what a light source is. |  |  |
| 2 | How is light reflected? | - I know that light travels in straight lines. <br> - I know that light can change directions. <br> - I can explain how we can see around a corner. |  |  |
| 3 | The planets | - I know the names of the planets in the solar system. <br> - I know that four are rocky planets and four are gas planets. <br> - I know key facts about some of the planets. |  |  |
| 4 | Night and Day | - I know that the Earth rotates on it's axis and this takes 24 hours. <br> - I know that the sun does not move, even though it appears to. |  |  |
| 5 | Night and Day through Earth | - I know that night and day occurs at different times, across the world. |  |  |
| 6 | The moon | - I know that the moon orbits the Earth, not the sun. <br> - I know that the moon's orbit lasts approximately 28 days. <br> - I know that the moon is a satellite. |  |  |



