



Name of Ellie Story:	Ellie Explores the Planets
Target Year Groups:	Key stage 2 (Year 5)
Length of Story:	15 pages (973 words) – Video Length: 6min04s
Key Themes:	Planets, moons, solar system
Story Outline:	Ellie learns about the sun, moon, and planets from her step-sister, Manchi. Manchi explains age-appropriate key concepts of planetary orbit and the solar system.
National Curriculum Science Themes Covered:	
<ul style="list-style-type: none"> • Earth and Space (Year 5) 	
Specific Objectives Covered (Statutory and Non-Statutory):	
<ul style="list-style-type: none"> • Year 5 - Describe the movement of the Earth, and other planets, relative to the Sun in the solar system. • Year 5 - Describe the movement of the Moon relative to the Earth. • Year 5 - Describe the Sun, Earth, and Moon as approximately spherical bodies. • Year 5 - Pupils should learn that the Sun is a star at the centre of our solar system and that it has eight planets: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune. • Year 5 - Pupils should understand that a moon is a celestial body that orbits a planet. • Year 5 - Pupils should be warned that it is not safe to look directly at the Sun, even when wearing dark glasses. 	

Linked ABPI Resources:		
National Numeracy Day Quiz	Format:	Online; Interactive
	Length:	10 – 15 minutes
	Themes and Objectives Covered:	
	<ul style="list-style-type: none"> • Number – Number Place and Value (Key stage 1) 	



Other Complementing Resources:

- European Space Agency – Paxi the Alien Animations - https://www.esa.int/Education/Teach_with_Rosetta/Paxi_animations
- European Universe Awareness Resources - <https://www.stem.org.uk/resources/library/collection/4182/european-universe-awareness-unawe>