

Year 5 To Infinity and Beyond

Words I need to know for this topic:		By the end of this topic I should know:
1. Orbit	The curved path of a planet or moon round a star or other planet.	The movement of the Moon relative to the Earth Why day and night occur Why we have seasons The planets in the solar system Who the first men to and land on the Moon were The work of Holst and explain why I like/ dislike a composition
2. Planet	A body that orbits the Sun.	
3. Solar system	The collection of eight planets and their moons in orbit around the Sun.	
4. Rotate	To move in a circle round an axis or centre.	By the end of this topic I should be able to: Identify scientific evidence that has been used to support or refute ideas or arguments Explore and talk about my ideas and ask questions about scientific phenomena Recognise that scientific ideas change and develop over time Create imaginative work from a variety of sources e.g. observational drawing, music, poetry Shape, form, model and construct from observation and imagination Compose music which meets specific criteria Describe, compare and evaluate music using musical vocabulary Suggest improvements to my own or others' work Choose the most appropriate tempo for a piece of music Explain how tempo changes the character of music Identify where a gradual change in dynamics has helped to shape a phrase of music Know how to reinforce and strengthen a 3D framework
5. Axis	An imaginary line about which a planet rotates.	
6. Universe	All existing matter at least 10 billion light year wide, containing a vast number of galaxies.	
7. Sphere	A round, solid figure.	
8. Satellite	A celestial body orbiting the earth or another planet.	
9. Seasons	The four divisions of the year marked by particular weather patterns and daylight resulting from earths changing position.	
10. Moon phase	The shape of the directly sunlit portion of the Moon as viewed from Earth	
		Anything else interesting I have learned:

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