## Zoom to the Moon

History				Science				Science continued	
An <b>astronaut</b> is a person who has trained to travel into <b>space</b> . They have to train for a long time. <b>Astronauts</b> travel into <b>space</b> in a rocket.  Some <b>astronauts</b> have visited the <b>Moon</b> .  Others have orbited <b>Earth</b> or visited the International Space Station.  Neil Armstrong was an American astronaut. He was the first man to walk on the Moon on 20th July 1969.			A material is anything that is used to build or make something. Objects can be made from many kinds of material. Materials have different properties so they can be used in a range of ways. Some objects are made from more than one material.  Plastic can be made into any shape. It can be soft or hard. It is used to make toys and bottles.  Metal is very strong, hard and shiny. It can be made into different shapes. It is used to make cars and coins.				Our Solar System is made up of the Sun and everything that orbits around it. There are eight planets in our Solar System. They are called Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune.  Mercury is closest to the Sun and Neptune is furthest away. They are also asteroids, moons and dwarf planets in our Solar System. Pluto is a dwarf planet.  We live on Earth. Earth is the third planet from the Sun. It the only planet in our Solar System where life is currently found.		
Neil Armstro	ng	Astro	onauts	Material		Plastic	Metal	Solar System	Planets
DT A Moon buggy can be made with corrugated cardboard or plastic, pushing axles through the voids and attaching wheels.  An axle is a rod or spindle that passes through the centre of a wheel to connect two wheels.		Geography Physical features are naturally-created features of the Earth.  On mapping websites, basic geographical features that can be seen are seas, oceans, land, islands, forests, cities, lakes and rivers.		Art and Design  A variety of different materials can be used to make an alien. Pay attention to facial features and body shapes.		An algorithm is a sequence of steps, instructions or rules that is used to perform a specific task. Algorithms can be followed by people or digital equipment. For algorithms to achieve the end goal, instructions have to be accurate and followed sequentially. Mistakes are called bugs and finding and fixing them is called debugging.		English  A non-chronological report is a piece of writing that gives the reader facts.  A narrative is a piece of writing that focuses on telling a story. It's a story with a plot, characters, structure, setting, and theme.	
Axel Who	eels	Ocean	City	Pattern		Algorithm	Debugging	Report	Narrative