



Term: Summer One

Class: 6

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
English	<u>Treasure by James Walker</u> Imitation Phase	<u>Treasure by James Walker</u> Innovation Phase	<u>Treasure by James Walker</u> Invention Phase	Imitation Phase	Innovation Phase	Invention Phase
Maths.	<u>Multiplication</u>		<u>Division</u>			
Science	<u>Light</u> Recap year 4. Light specialists required. Take part in a Crime Lab light expert selection challenge. Do you have what it takes to join the investigation? Take a look at the initial crime report and cast your eye over the key suspects.	<u>Light</u> Light travels in straight lines Can you demonstrate that light travels in straight lines and calculate plausible heights of the suspect based on their torch beam?	<u>Light</u> Up periscope We know that the thief could see round corners, and likely used a periscope. All suspects have one, but are they using materials that reflect well enough to see? Can you investigate and eliminate another	<u>Light</u> Shadow giants Many witnesses saw the thief in shadow form, but none of the sightings add up to the same person - each shadow was a different size! Explore how shadows can be deceptive and recreate each sighting to help identify the	<u>Light</u> It's a rainbow world How did our criminal read the encrypted laptop password that is too high up on the wall to see with the naked eye? And how did they decode it? Have a go at splitting white light into rainbow colours to help you crash through	<u>Light</u> A trick of the colourful light filters Our thief was spotted wearing not only a blue outfit, but also a red one and a yellow one. How is this possible and does it have something to do with the coloured transparencies found in the bin? Can you gather all of your evidence together to identify



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DT Electrical.	<u>Design and Build a Vehicle.</u> Explore how toy vehicles are constructed and move.	<u>Design and Build a Vehicle.</u> Draft their own ideas and label them.	<u>Design and Build a Vehicle.</u> Frame construction including axel and chassis. Model and make.	<u>Design and Build a Vehicle.</u> Explore technical systems. Battery Switch Electric motor.	<u>Design and Build a Vehicle.</u> Exterior covers.	<u>Design and Build a Vehicle.</u> Finish and test. Complete modal evaluation.
RE	<u>Salvation</u> Outline the timeline of the 'big story' of the Bible, explaining how Incarnation and Salvation fit within it	<u>Salvation</u> Suggest meanings for narratives of Jesus' death/ resurrection, comparing their ideas with ways in which Christians	<u>Salvation</u> Explain what Christians mean when they say that Jesus' death was a sacrifice, using theological terms.	<u>Salvation</u> Suggest meanings for narratives of Jesus	<u>Salvation</u> Make clear connections between the Christian belief in Jesus' death as a sacrifice and how Christians celebrate Holy Communion/Lord's Supper	<u>Salvation</u> Weigh up the value and impact of ideas of sacrifice in their own lives and the world today
PE	Cricket	Cricket	Cricket.	Cricket	Cricket	Cricket.

