

Key Stage 1 Medium term grid for Moon Zoom Autumn term 2.

Cornerstone planning Focus	English	Art&design	Geography	History	Music	Science	Topic maths	RE	PSHE
Engage Weeks 1 &2 Crash Landing and mobile Planetarium	<p>En SL7 Speaking and Listening</p> <p>Discuss the features of a good poster.</p> <p>Discuss what has happened. Explore ideas and speculate as a group.</p> <p>Children to write an unaided explanation as to what they have seen and what they think has happened.</p> <p>Transform reading areas into space themed dens.</p>	<p>Dtm2</p> <p>DT D 1 Design purposeful and functional products. Children to design and make a model space craft.</p>	<p>Where are we? Where do you think the rocket came from? Children to explore using Google Earth</p> <p>http://www.bbc.co.uk/education/clips/zscb4wx</p>		<p>Work in groups or as a whole class to create 'space sounds', experimenting with their own voices.</p> <p>Mu 1, 2; Co 4, 6; PSHE 4b, 5f; En SL 1, 6, 11</p>	<p>Sc EM 3 Describe the simple physical properties of a variety of everyday materials.Sc WS 3, 4, 5, 6; En SL 3, 5, 9; En W C 1a</p> <p>Children to use simple adjectives to describe how different materials from the crash site feel.</p>	<p>Children will find doubles and halves of shapes, numbers and time.</p>		<p>I can tell you what makes a special friend</p> <p>Child to choose a partner and write a friendship token for them.</p>

	<p>En W VGP 2a</p> <p>Children to write character profiles linked to Beegu story. Children design an alien and describe it character using adjectives for looks, actions and emotions.</p> <p>Children to reflect and write speech bubbles for Beegu character.</p>	<p>Dtm2 AD1 Use material creatively</p> <p>Children to play with the 'Blast and Launch' kits.</p> <p>Children to use different materials to build a rocket that can launch.</p>		<p>HI3</p> <p>Children to find out about famous Astronauts such Yuri Gagarin, Neil Armstrong.</p> <p>Children to create film footage using small world figures.</p> <p>Make famous astronaut model. Peg dolls as Golden time.</p>		<p>Sc EM2</p> <p>Identify and name the purpose of everyday materials.</p> <p>Children to make a Welcome to Earth box with different samples of labelled objects/materials</p> <p>Introduce the terms natural and man-made.</p>	<p>Naming and describing properties of 2d shapes using mathematical vocabulary.</p> <p>Recognising shapes regardless of orientation and proportion. Sorting shapes in different ways.</p> <p>To make number sequence jigsaw puzzles on rockets using 2's 5's 10's, odds, evens and number bonds.</p>		<p>Armistice Day.</p> <p>Children to discuss and create a class wordle.</p>
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Develop Weeks 3	<p>Speaking and Listening</p> <p>Children to add the suffixes er and est.</p> <p>Writing Non-Chronological reports about a chosen planet.</p>	<p>DTE2</p> <p>Evaluate their ideas and products against design criteria.</p> <p>Write an evaluation of a project structure.</p> <p>Comment on what went well and could be improved.</p>	<p>GEHP2A</p> <p>Looking at NASA website to view images of Earth.</p> <p>Children to identify physical features such as sea, ocean, island, forest, city, river.</p>		<p>Work in groups or as a whole class to create 'space sounds', experimenting with their own voices, various instruments available in school and digital sound software.</p> <p>Mu 1, 2; Co 4, 6; PSHE 4b, 5f; En SL 1, 6, 11</p>	<p>SCEM4</p> <p>Children to compare and group a variety of materials to make different planets e.g. Soft Planet</p>	<p>Addition and subtraction.</p> <p>Finding one more/one less and recording as a number sentence.</p> <p>Adding and subtracting two digit numbers using 0-100 grids and bead strings.</p>		<p>I can give and receive compliments.</p> <p>Children to work in partners to draw their partner and write a compliment underneath.</p>
Week 4	<p>Speaking and Listening</p> <p>Children To learn to recite all of the planets.</p>	<p>ART</p> <p>Children to consider proportions and draw and label a</p>	<p>GE</p> <p>Look at images of other planets. Can we see any of the same physical</p>		<p>https://www.youtube.com/watch?v=BZ-qLUIj_A0</p> <p>Solar system song. Children</p>	<p>SCWS1</p> <p>Changing materials Which materials can change to make</p>	<p>Ma M 2</p> <p>Measure how far their Rockets travel - link DT</p>		<p>I accept that everybody is different.</p> <p>But Martin story. Read and discuss</p>

	Children to rewrite 'The Way Back Home' By Oliver Jeffers focusing on verbs and adverbs.	<p>diagram of the solar system.</p> <p>All children to draw a solar system together as a year group team.</p>	features as planet earth?		to listen and respond to make a list of key facts.	<p>something new. Children to explore a range. Use the language reversible and irreversible changes.</p> <p>Introduce the term fair testing in relation to experiments with ice and steam.</p>	<p>Time the rate at which ice melts.</p> <p>Number facts - partitioning numbers and recording as number sentences.</p> <p>Use knowledge of number facts and patterns to solve calculations.</p>		the moral of the story.
<p>Express</p> <p>Experience - Star gazing at Green Park School one evening.</p>	<p>En W C 2b Speaking and Listening</p> <p>Planet hunt. Children to answer the questions that they find on each planet hidden around school.</p>	<p>DT TK2</p> <p>Make a matchbox moon buggy using axels, wheels, levers and sliders.</p> <p>Sketch and label their vehicle and test on different surfaces.</p>	<p>Ge HP2B Use geographical vocabulary to refer to human features.</p> <p>Look at a variety of bridges around Newport Pagnell think what the bridges are made of and their use.</p>		Christmas music	<p>Assessment Y1 - Sorting and using materials.</p> <p>Y2 - Grouping and changing materials.</p>	<p>Number Bonds to 10 and 20.</p> <p>Using a square symbol to represent the unknown. Finding near multiples of</p>		<p>I can settle disputes with my friends.</p> <p>Sam and Gloria falling using examples from the playground. Children to discuss how</p>

	Children to write an advert to buy a moon buggy.		Look at map to see symbol of bridge.				10 and ordinal numbers.		they can 'make it right'
Week 6	Assessment - Unaided writing Spelling of key words and phonemes.	A Children to look at a variety of Christmas cards. What makes a good card? Why do we see certain symbols and objects on Christmas Cards?	To use atlases and globes to locate a variety of countries linked to the Christmas story. To find out about how Christmas is celebrated in different countries such as Poland.		Christmas performance.		Assessment week.		Discuss Christmas and giving. How does it feeling choosing, wrapping and giving gifts to others. https://www.youtube.com/watch?v=X5Rhl3H3G7w
Christmas week 7	<p>How and why do Christians celebrate the birth of Jesus? What do you celebrate and how?</p> <p>Look on a map and find Bethlehem and Nazareth.</p> <p>How do you celebrate Christmas?</p> <p>How are the things they do connected with the story of Jesus' birth? Why do Christians think it is important to remember and celebrate the birth of Jesus?</p> <p>Evaluation and reflection: Do you celebrate Christmas? Why/why not? How are your Christmas celebrations similar/different to/from Christian celebrations? What do you think is best about Christian celebrations Christmas card and calendar.</p>								