

YEAR GROUP:	TERM: Spring 2	TITLE: Stargazers – Space
ENGLISH	MATHS	SCIENCE
<p>Newspaper Report – Non-fiction</p> <p>Reading checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context</p> <p>asking questions to improve their understanding</p> <p>summarising the main ideas drawn from more than one paragraph, identifying key details to support the main ideas</p> <p>predicting what might happen from details stated and implied</p> <p>Writing Composition using further organisational and presentational devices to structure text and to guide the reader</p> <p>proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning</p> <p>Writing - vocabulary, grammar and punctuation Tenses Using the perfect form of verbs to mark relationships of time and cause</p> <p>Handwriting choosing which shape of a letter to use when given choices and deciding whether or not to join specific letter</p> <p>choosing the writing implement that is best suited for a task</p>	<p>Number: Fractions (inc decimals and percentages) recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents (appears also in Equivalence)</p> <p>compare and order fractions whose denominators are all multiples of the same number</p> <p>read, write, order and compare numbers with up to three decimal places</p> <p>round decimals with two decimal places to the nearest whole number and to one decimal place</p> <p>identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths</p> <p>read and write decimal numbers as fractions (e.g. $0.71 = 71/100$)</p> <p>recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents</p> <p>recognise the per cent symbol (%) and understand that per cent relates to “number of parts per hundred”, and write percentages as a fraction with denominator 100 as a decimal fraction</p> <p>add and subtract fractions with the same denominator and multiples of the same number</p> <p>recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number (e.g. $2/5 + 4/5 = 6/5 = 11/5$)</p> <p>multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams</p> <p>solve problems involving numbers up to three decimal places</p> <p>solve problems which require knowing percentage and decimal equivalents of $1/2, 1/4, 1/5, 2/5, 4/5$ and those with a denominator of a multiple of 10 or 25.</p>	<p>Earth & Space Name the eight planets of the solar system and describe their position and movement relative to the Sun and neighbouring planets.</p> <p>Describe what a moon is, how they maintain an orbit around a planet and which planets in our solar system have them.</p> <p>Describe the key force responsible for planets being spherical. Explain day and night using the Earth’s rotation, correct terminology and a model if required.</p> <p>Explain how the Earth’s ‘position’ affects day length. Use relevant scientific language and illustrations to discuss communicate and justify their scientific ideas</p>

COMPUTING	RE	PE
<p>Internet Research and Web Design Demonstrate knowledge and understanding of and combine a variety of software including internet computer systems and hardware by identifying and defining the functions of the processor, memory backing storage and peripherals in a typical desktop computer</p> <p>Select, use services on a range of digital devices explaining how email and online discussion areas are used for communication and collaboration</p> <p>Recognise the need for accuracy when searching for and selecting information Use different sources to double check information found</p>	<p>Christianity Describe and understand links between stories and other aspects of the communities they are investigating, responding thoughtfully to a range of sources of wisdom and to beliefs and teachings that arise from them in different communities.</p>	<p>Hockey Explain, evaluate and develop ideas and plans for a game that includes a scoring system.</p> <p>Use different techniques and skills to pass, dribble, travel and shoot in ball games.</p> <p>Mark an opponent, player or players, preventing them for gaining possession.</p>
FRENCH	PSHE	MUSIC
<p>Recognise and understand infinitive verbs, nouns, and adjectives Use accurate pronunciation so that others understand, self-correcting as necessary</p>	<p>Healthy Me Make informed choices to maintain their health and well-being, and explain reasons for these choices.</p> <p>Explain the benefits of being emotionally, physically and mentally healthy and discuss what can affect this, including the media.</p>	<p>Music – Celebration of music concert play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression</p> <p>Maintain a more complex part within an ensemble (e.g. sing in a round or use harmony)</p> <p>Use musical vocabulary to explain some of the reasons why a piece of music might have been composed.</p>

ART / DT	HISTORY	GEOGRAPHY
<p>Constellations representation / Planet art Create a detailed block for printing using string, card, foam or lino. Select and combine materials with precision.</p> <p>Use various sources of information, clarifying/sharing ideas through discussion, labelled sketches, cross-sectional diagrams and modelling, recognising that ideas have to meet a range of needs.</p> <p>Use simple rules of perspective in drawings of figures and buildings.</p> <p>Test and evaluate products against a detailed design specification and make adaptations as they develop the product.</p>	<p>Stargazers – Space Describe how a significant individual or movement has influenced the UK or wider world.</p>	<p>Stargazers – Space Recognise and describe the physical and human features of places, appreciating the importance of wider geographical location in understanding places.</p>