



Year Group 5	2021-22 Home Learning Grid	Spring Term
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<p>English Key Texts:</p> <p>The Giant's Necklace - Michael Morpurgo The Viewer - Gary Crew and Shaun Tan Until I met Dudley - Roger McGough The Jabberwocky - Lewis Carroll</p>	<p>Maths Curriculum:</p> <p>Your child will be following the White Rose Maths scheme in school.</p>
<p>Bug Club:</p> <p>Reading Books:</p> <p>Phonics:</p> <p>Spellings: Refer to Year 5 spelling sheet</p>	
<p>English Key Skills:</p> <ul style="list-style-type: none"> to write for purposes including persuasive, instruction writing, poetry, plays and personal experience to write from the perspective of others (ie, a diary entry or letter) to read a variety of texts independently, with friends and family. to recall and tell what has been read in your own words to make inferences and predictions about texts to practise a variety of punctuation marks to practise neat and joined handwriting to edit own work making improvements to identify grammatical features (ie verbs, nouns, adjectives, adverbs etc) use commas correctly to avoid confusion use commas, brackets and dashes for parenthesis to use suffixes accurately. 	<p>Maths Key Skills:</p> <ul style="list-style-type: none"> to be able to count forwards and backwards in a variety of steps to be able to round numbers up to 100,000 including decimals to recall all my times tables to use an efficient written method for addition, subtraction, multiplication and division. to solve problems involving the 4 operations to compare and order fractions whose denominators are all multiples of the same number. to recognise mixed numbers and improper fraction and convert from one form to the other. write mathematical statements >1 as a mixed number (for example $\frac{7}{5} + \frac{1}{5} = 6/5 = 1 \frac{1}{5}$)

- OUR VALUES**
- O**ptimism
 - L**ove of learning
 - D**iversity
 - P**erseverance
 - A**mbition
 - R**esponsibility
 - K**indness



Complete 3 or more of the tasks below and share with your class teacher – you will earn House Points for your team!

Task	Step by Step	How to achieve success for this task	Extra Challenge	English / Maths Links
Write a review about an activity you have done at home.	This can be a review of a reading book, taking part in a club, playing a game, listening to a song or even watching a film	Present your review to the class as a presentation. Write or film your review – research other people’s reviews and see if it compares to yours.	Present your review in a newspaper, magazine style text type or create a PowerPoint presentation.	Using correct key words and terminology. English presentation skills. Using ICT skills to present findings
Create a game that can help your class practice their times tables.	Look at popular children’s board games. Look at their design and how the rules shape the outcome for the players.	A game that uses the maths skills of multiplying up to 12. This could be questions, word problems or even mental maths. The game needs to be able to be played by 2 or more people.	Try your game with a friend or family member, does it work? Are the rules easy to follow or are they complicated – do you need to modify your game?	Place value and multiplication skills. Communication skills in English with speaking and listening – developing rules.
Design and make a model linked to Earth and Space.	Plan, sketch and carefully research your design.	Take photos and write notes as you build your model, so we can see how it was built. Plan a series of designs and explain why you have chosen a specific pattern or design.	Write an instruction manual on how to make this model.	Communication skills through research and writing. Measuring and planning accurately.
Create your own diorama of your dream holiday destination.	Choose what would be in your favourite holiday destination e.g. sun, sand, sea. Plan your design. You could use a shoe box or other cardboard box. Paint your box and make some 3D models to go inside of it.	Create a 3D model of your favourite place to go on holiday.	You could create a travel brochure to go alongside it to persuade others to visit your Island.	Planning and organising work. Evaluating my own work. Measuring and cutting to size.
Researching a religion.	Choose a religion which you would like to research, this can be your own religion. Find out as many facts as you can about this religion, including how it started and by whom. Where do the people worship and what religious book do they have?	Present your findings in a PowerPoint, booklet, poster, fact file or video. Be selective of the key facts you choose to share – don’t create a huge list and make sure you understand the information you are going to share.	Present your findings to your class – what did they find most interesting and why?	Research and development skills of editing and understanding information. Different text type presentations. Developing a deeper understanding of the world in which we live.

What will you be learning about this term:

	Spring 1	Spring 2
Science	Electricity. Forces and magnets	Earth and space
Art	N/A	Sculpture
DT	Design and Make a board game with an electrical circuit	N/A
PE	Football	Cricket
Music	N/A	The Blues
RE	Hindu, Jewish and Islamic Prayer.	Can religion help people when life gets hard?
History	N/A	The Vikings
Geography	Europe	N/A
Wellbeing	Online safety. Dreams and goal	Healthy me
Modern Foreign Languages	The weather and the body	N/A
Computing	Programming A – Selection in physical computing	Data and information – Flat-file databases