

The Half Term Ahead

Year 5: Autumn 1

Earth Charter links: Life, Peace, Love
Big Question: How does helping others help us?

Launch Event: Survivor Day
Visits, visitors & trips: Author session
Finale Event: Sharing of work

Key information	Home Learning Expectations								
Please put these dates in your diary: ⇒ Tuesday 30th September and Thursday 2nd October – Parents’ Evening (in person) ⇒ Friday 10th October – whole school Earth Charter Day ⇒ Friday 17th October – Year 5 R.E. Day ⇒ Monday 20th – Friday 24th October – whole school STEAM Week ⇒ Friday 24th October – parents and carers are invited into school at the end of the day to celebrate STEAM week work ‘Reach for the Stars’ – optional enrichment activities to enjoy with your child: ⇒ Week 1 challenge: Write a poem including the poetic skill of ‘assonance’ about your summer holidays. ⇒ Week 2 challenge: Choose a setting from a book of your choice and write a setting description using the ‘show not tell’ method we learnt in English lessons in Week 2. ⇒ Week 3 challenge: Roll dice 6 times to generate a 6-digit number; partition this number in at least 5 different ways using a different representation for each, such as a bar models, number lines, part-whole models, fact families and place value counters. ⇒ Week 4 challenge: Add some personification into your show not tell setting description from week 2. ⇒ Week 5 challenge: Write five sentences with modal verbs and adverbs of possibility about our geography topic of trade, our computing topic of networks or our science topic of properties of materials. ⇒ Week 6 challenge: Using your knowledge from science about soluble and insoluble materials, investigate your kitchen cupboard and find 5 soluble ingredients and 5 insoluble ingredients. ⇒ Week 7 challenge: Write a comparative explanation of Kensuke’s kingdom vs your favourite key text from Year 4. Half-termly project: This half-term, in geography, we are learning all about the distribution of resources around the world and how this links into trade. Go to your local food store (or cupboard) and find: - 5 items grown or produced in the United Kingdom - 5 items grown or produced in North or South America - 5 items grown or produced in Asia You can then choose how you present your findings; below are some suggestions but feel free to be creative! - Label and draw these foods and the country they have come from on a map. - Work out the distance your food has travelled to get to that shop. - Put together a presentation about the impact of buying these foods from far away and the impact on the environment. - Make a poster about the distance of your dinner.	Reading every day: the power of 1:1 reading The expectation is that every child reads at home (or is read to by an adult) every day. Where it is such a key life skill, we feel this sits at the very top of our home learning priorities. Home Learning cycle: standardised deadlines ⇒ The homework cycle begins on Friday. ⇒ All homework is due to be completed by Thursday morning of the next week. Tasks/activities in addition to reading at home daily: <table> <tr> <th>Activity</th><th>Expectation</th></tr> <tr> <td>Doodle Maths</td><td>5x 10min sessions a week</td></tr> <tr> <td>Spellings</td><td>Around 15 minutes a week via Spelling Shed</td></tr> <tr> <td>‘Times Tables Rockstars’</td><td>5x 10min sessions a week</td></tr> </table>	Activity	Expectation	Doodle Maths	5x 10min sessions a week	Spellings	Around 15 minutes a week via Spelling Shed	‘Times Tables Rockstars’	5x 10min sessions a week
Activity	Expectation								
Doodle Maths	5x 10min sessions a week								
Spellings	Around 15 minutes a week via Spelling Shed								
‘Times Tables Rockstars’	5x 10min sessions a week								



Curriculum Overview

Year 5	Autumn 1
Reading: Key Text	Kensuke's Kingdom by Michael Morpurgo Give / explain the meaning of words in context Retrieve and record information / identify key details from fiction and non-fiction Summarise main ideas from more than one paragraph Make inferences from the text / explain and justify inferences with evidence from the text Predict what might happen from details stated and implied Identify / explain how information / narrative content is related and contributes to meaning as a whole Identify / explain how meaning is enhanced through choice of words and phrases Make comparisons within the text
Writing & Grammar	Poetry: Rhythm and poetry by Karl Nova (1 week) Capital letters Proper nouns Main clauses - capitals and full stops Apostrophes for possession singular Contractions Pronouns and possessive pronouns Basic word families Review punctuation choices Character and setting: painting a picture with words (3 weeks) Capital letters, full stops and question marks Present, past, progressive and perfect tenses Simple tense – past and present (SVO) Adjectives, nouns and prepositional phrases – expanded noun phrases Writing to inform and discuss: What's the difference? by Emma Strack (3 weeks) Paragraphs Conjunctions and clauses: Main clauses - capitals and full stops Co-ordinating conjunctions (compound sentence) FANBOYS Subordinate clause openers and end– SUBWAI Fronted adverbials and commas Cohesive devices – within and across paragraphs Adverbs Parenthesis Brackets for additional information
Spelling	Words ending in 'tious' and 'tious' Words ending in 'cious' Words ending in 'cial' Words ending in 'tial' Words ending in 'cial' and 'tial' Challenge Words
Maths	Place Value Read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000 Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through 0 Round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 100,000 Solve number problems and practical problems that involve all of the above Read roman numerals to 1,000 and recognise years written in roman numerals Addition and Subtraction Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction) Add and subtract numbers mentally with increasingly large numbers Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why
Science	Separating Mixtures: Chemistry Properties of everyday materials Reversible changes Thermal conductors and insulators Irreversible changes Mixtures and solubility Physical and chemical changes Separation techniques Separating a mixture
RE	Social Sciences: Hindu Dharma <i>How are Hindu beliefs expressed in artefacts and worship?</i> One supreme being, Brahman Trimurti, avatars Diverse worship as a form of expression.
PSHE	Being Me in My World My year ahead Being me in Britain Year 5 responsibilities Rewards and consequences Our learning charter
PE	Outdoor: Invasion game: Netball Indoor: Gymnastics Tournaments: Football Cross Country
Computing	Sharing information: Developing an understanding of computer systems and how information is transferred between systems and devices To explain that computers can be connected together to form systems To recognise the role of computer systems in our lives To recognise how information is transferred over the internet To explain how sharing information online lets people in different places work together To contribute to a shared project online To evaluate different ways of working together online
Humanities	Geography: Investigating world trade Fieldwork within a local supermarket Creating surveys and analysing where food comes from; talking to customers Qualitative vs quantitative data Import/export routes; position and significance of lines of latitude and longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Prime/Greenwich Meridian, time zones, economic and trade links Location of food growth - types of settlement and land use Subsistence lifestyle: supporting oneself, family, or community only
Art & DT	Art: Illustration Developing a visual response to a text, looking at comic strips, children's book illustrations and graphic novels Using drawing skills to develop a creative response to a chosen text Being able to select key features from a text to create an imaginative response.
Music	Theory Let's celebrate (Harvest) Get in gear Musical vocabulary
MFL	Spanish - La fonética (Phonics & Pronunciation) In these sequential lessons pupils will learn a selection of the key phonemes to facilitate accurate and authentic pronunciation as part of their language learning experience.

