

Year 5 Imaginative Learning Project = Engage, Develop, Innovate, Express – Peasants, Princes and Pestilence

English

Reading

- Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader.
- Summarise the main ideas drawn from more than one paragraph, identifying key details that support the main ideas.
- Check that the book makes sense to them, discussing their understanding and exploring the meaning of words in context.
- Retrieve, record and present information from non-fiction.
- Distinguish between statements of fact and opinion.
- Identify how language, structure and presentation contribute to meaning.

Writing

- Note and develop initial ideas, drawing on reading and research where necessary.
- In narratives, describe settings, characters and atmosphere and integrate dialogue to convey character and advance the dialogue.
- Identify the audience and purpose for writing, selecting the appropriate form and using other similar writing as models for their own.
- Assess the effectiveness of their own and others' writing.
- Choose the writing implement that is best suited for a task.
- Use further organisational and presentational devices to structure text and to guide the reader.
- Perform their own compositions, using appropriate intonation, volume, and movement and choosing the appropriate register.
- Choose which shape of a letter to use when given choices and decide, as part of their personal style, whether or not to join specific letters.

Grammar

- Propose changes to grammar, vocabulary and punctuation to enhance effects and clarify meaning.
- Select appropriate vocabulary and grammar, understanding how such choices can change and enhance meaning.

Science

- Plan different types of scientific enquiries to answer questions including recognising and controlling variables where necessary.
- Record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs.
- Describe the life process of reproduction in some plants and animals.
- Report and present findings from enquiries, including conclusions, casual relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations.

History

- Study an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066.

Mathematics

Daily 'Big Maths.'

Number

- Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero.
- Count forwards or backwards in steps of powers of 10 for any given number up to 1000 000.
- Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit.
- Round any number up to 1 000 000 to the nearest 10, 100, 1 000, 10 000 and 100 000.
- Add and subtract numbers mentally with increasingly large numbers.
- Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction).
- 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.
- Multiply and divide numbers mentally drawing upon known facts.
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.
- Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers

Design and Technology

- Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.
- Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques.

Geography

- Use maps, atlases and globes and digital/computer mapping to locate countries and describe features studied.
- Name and locate counties and cities of the UK, geographical regions and their identifying human and physical characteristics, key topographical features and land use patterns; and understand how some of these aspects have changed over time.

<ul style="list-style-type: none"> Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context 			
<p>Modern Foreign Languages</p> <p>We will be learning about shopping for food and ordering in a café. Je voudrais - I would like C'est combien? - How much is it? Le pain (bread) le fromage (cheese) la lemonade (lemonade) le glace (ice cream)</p>	<p>Computing</p> <ul style="list-style-type: none"> Select, use and combine a variety of software on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information. Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content. 	<p>Physical Education</p> <ul style="list-style-type: none"> Perform dances using a range of movement patterns. Develop flexibility, strength, technique, control and balance. Use running, jumping, throwing and catching in isolation and in combination. Play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending. 	<p>Art and Design</p> <p>Harvest Festival celebration - Art focus.</p>
		<p>Music</p> <ul style="list-style-type: none"> Play and perform in solo and ensemble contexts, using their voices and playing musical instrument with increasing accuracy, fluency, control and expression. 	<p>PSHE & Religious Education (Surrey Agreed Syllabus)</p> <p>FACT Learning Opportunities FACT Days Visits to the Salvation Army, learning and reflection time. Visit to a Hindu Temple 3 RE days Values based curriculum and school ethos.</p>

Home Learning: Design a coat of arms for your family. What symbols would you use and what would they represent? What would be your family motto and would it be written in English or Latin?

Date due: Friday 24th October

It is still the expectation that the children will on a daily basis: read, practise their spellings and learn their 'Big Maths Learn It' facts that will be recorded in their diaries. Children also have access to Bug Club, Spellodrome and Mathletics.