



The Creative Learning Journey

Zero Hunger Swifts

Wow Starter: We are going to be working with a partner to make a model of our digestive system.

Final Event: We will invite our family members to join us at our pop-up restaurant, where they can taste the food



UNDERSTANDING THE WORLD

- Working scientifically UKS2**
- sc80 planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
 - sc105 recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
 - sc106 describe the ways in which nutrients and water are transported within animals, including humans.
- Animals including humans UKS2**

EXPRESSIVE ARTS AND DESIGN

- Cooking and nutrition UKS2**
- dt80 I can describe a healthy diet and explain its importance
 - dt81 I can prepare a variety of savoury meals
 - dt81 I can use a variety of cooking techniques
 - dt82 I can talk about foods that are seasonal and can give examples
 - dt83 I can talk about the way crops and animals are grown and produce is obtained from the sea
 - dt84 I can describe how some foods are processed

PSED & RELIGIOUS EDUCATION

- Q UKS2**
- AF2 I can use correct vocabulary to suggest meanings for different ways in which people show their religious beliefs. (OS)
 - ra35 Describe the practices and ways of life in religions and understand how these stem from beliefs and teachings.
 - ra43 Use specialist vocabulary to communicate their knowledge and understanding.
 - re44 Use and interpret information about religions from a range of sources including ICT.
- RE - Learning From Religion UKS2**
- rf32 Discuss and express their own and others' religious beliefs, including wonder.
- Learning About Religion UKS2**



LITERACY

- Reading - word reading UKS2**
- e200 apply their growing knowledge of root words, prefixes and suffixes (morphology and etymology), as listed in English Appendix 1, both to read aloud and to understand the meaning of new words that they meet.
 - e201 maintain positive attitudes to reading and understanding of what they read by:
 - e210 understand what they read by:
 - e211 checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context
 - e212 asking questions to improve their understanding
 - e215 summarising the main ideas drawn from more than one paragraph, identifying key details that support the main ideas
 - e216 identifying how language, structure and presentation contribute to meaning
 - e219 retrieve, record and present information from non-fiction
 - e221 explain and discuss their understanding of what they have read, including through formal presentations and debates, maintaining a focus on the topic and using notes where necessary
 - e222 provide reasoned justifications for their views.
- Reading - comprehension UKS2**
- e201 maintain positive attitudes to reading and understanding of what they read by:
 - e210 understand what they read by:
 - e211 checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context
 - e212 asking questions to improve their understanding
 - e215 summarising the main ideas drawn from more than one paragraph, identifying key details that support the main ideas
 - e216 identifying how language, structure and presentation contribute to meaning
 - e219 retrieve, record and present information from non-fiction
 - e221 explain and discuss their understanding of what they have read, including through formal presentations and debates, maintaining a focus on the topic and using notes where necessary
 - e222 provide reasoned justifications for their views.
- Writing - transcription - Spelling UKS2**
- e223 use further prefixes and suffixes and understand the guidance for adding them
 - e225 continue to distinguish between homophones and other words which are often confused
 - e227 use dictionaries to check the spelling and meaning of words
 - e228 use the first three or four letters of a word to check spelling, meaning or both of these in a dictionary
 - e229 use a thesaurus.
- Writing - handwriting and presentation UKS2**
- e230 write legibly, fluently and with increasing speed by:
 - e232 choosing the writing implement that is best suited for a task.
- Writing - composition UKS2**
- e233 plan their writing by:
 - e234 identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own
 - e235 noting and developing initial ideas, drawing on reading and research where necessary
 - e237 draft and write by:
 - e238 selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
 - e241 using a wide range of devices to build cohesion within and across paragraphs
 - e242 using further organisational and presentational devices to structure text and to guide the reader (for example, headings, bullet points, underlining)
 - e243 evaluate and edit by:
 - e244 assessing the effectiveness of their own and others' writing
 - e245 proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning
 - e248 proof-read for spelling and punctuation errors
- Writing - vocabulary, grammar and punctuation UKS2**
- e250 develop their understanding of the concepts set out in English Appendix 2 by:
 - e253 using the perfect form of verbs to mark relationships of time and cause
 - e254 using expanded noun phrases to convey complicated information concisely
 - e255 using modal verbs or adverbs to indicate degrees of possibility
 - e256 using relative clauses beginning with who, which, where, when, whose, that or with an implied (i.e. omitted) relative pronoun
 - e258 indicate grammatical and other features by:
 - e259 using commas to clarify meaning or avoid ambiguity in writing
 - e261 using brackets, dashes or commas to indicate parenthesis
 - e262 using semi-colons, colons or dashes to mark boundaries between independent clauses
 - e263 using a colon to introduce a list
 - e264 punctuating bullet points consistently

MATHEMATICS AND COMPUTING

- Number - number and place value UKS2**
- m158 read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit
 - m160 interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero
 - m161 round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000
 - m162 solve number problems and practical problems that involve all of the above
- Number - addition, subtraction, multiplication and division UKS2**
- m210 read, write, order and compare numbers up to 10 000 000 and determine the value of each digit
 - m211 round any whole number to a required degree of accuracy
 - m212 use negative numbers in context, and calculate intervals across zero
 - m213 solve number and practical problems that involve all of the above.
- Number - addition, subtraction, multiplication and division UKS2**
- m214 multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication
 - m215 divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context
 - m216 divide numbers up to 4 digits by a two-digit number using the formal written method of short division where appropriate, interpreting remainders according to the context
 - m217 perform mental calculations, including with mixed operations and large numbers
 - m219 use their knowledge of the order of operations to carry out calculations involving the four operations
 - m220 solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why
 - m221 solve problems involving addition, subtraction, multiplication and division
 - m222 use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy.
- Number - multiplication and division UKS2**
- m171 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
 - m172 multiply and divide numbers mentally drawing upon known facts
 - m173 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
 - m174 multiply and divide whole numbers and those

OUTDOOR LEARNING

