



### PSED & RELIGIOUS EDUCATION

**PSED Developing confidence and responsibility and making the most of their abilities** LKS2  
· pc29 Able to explain their views on issues that affect the school environment.

**PSED Preparing to play an active role as citizens** UKS2  
· pa33 Be able to lead discussions and debates about wider issues (aware of different roles, rights and responsibilities).

**PSED Developing confidence and responsibility and making the most of their abilities** UKS2  
· pc34 Talk, write and explain their views on issues that affect wider environment.  
· pc39 Identify needs of the wider community and their roles and responsibilities as members.

### UNDERSTANDING THE WORLD

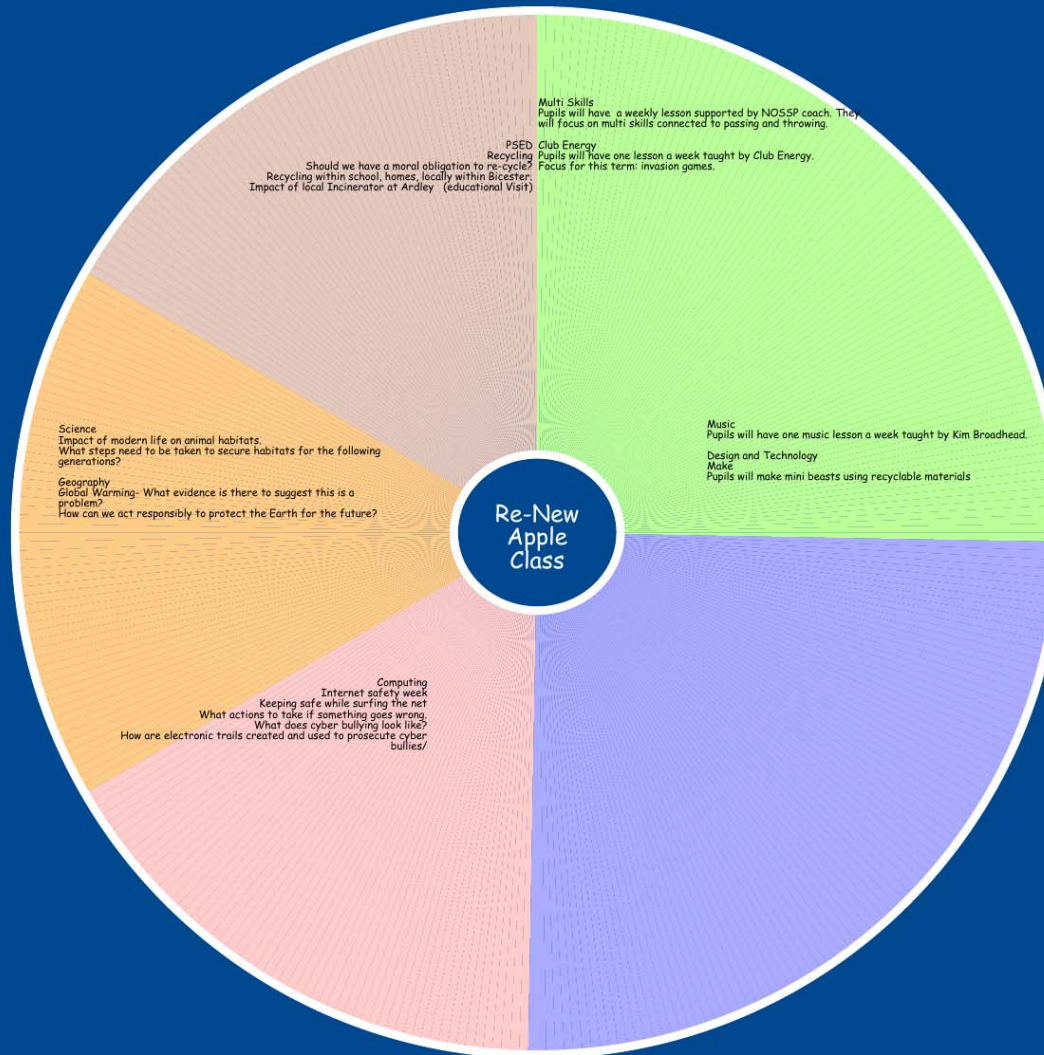
**Living things and their habitats** LKS2  
· sc63 recognise that environments can change and that this can sometimes pose dangers to living things.

### MATHEMATICS AND COMPUTING

LKS2  
· co29 I know the rules for keeping safe on the internet and how to be a responsible internet user  
· co30 I know what is acceptable content and behaviour on the internet and what to do if I am, or any of my friends are, a victim of any inappropriate on-line behaviour

· co46 I know the rules for keeping safe on the internet and how to be a responsible internet user  
· co47 I know what is acceptable content and behaviour on the internet and what to do if I am, or any of my friends are, a victim of any inappropriate on-line behaviour

UKS2



Re-New Apple Class

### PHYSICAL EDUCATION

LKS2  
· pe4.1 I can explain how developing my skills separately has improved my performance in team games  
· pe5 I can play competitive net, striking, fielding and invasion games  
· pe5.1 I can describe both attacking and defending tactics and strategies and begin to apply them

UKS2

· pe11.1 I can explain how developing my skills separately has improved my performance in team games  
· pe12 I can play competitive net, striking, fielding and invasion games  
· pe12.1 I can describe both attacking and defending tactics and strategies and begin to apply them

### EXPRESSIVE ARTS AND DESIGN

**Make LKS2**  
· dt34 I can join, assemble and combine components with precision  
· dt35 I can use appropriate finishing techniques to strengthen and improve the appearance of my product  
· dt36 I can describe the properties of a variety of materials including construction materials, textiles and ingredients and explain my choices in relation to these properties

LKS2  
· mu11 I can sing in a group, or on my own, with expression, awareness of others and in tune  
· mu12 I can play instruments with accuracy and control

**Make UKS2**  
· dt63 I can measure, mark, cut and shape a range of materials accurately  
· dt64 I can join, assemble and combine components with precision  
· dt65 I can use appropriate finishing techniques to strengthen and improve the appearance of my product

UKS2  
· mu23 I can sing in a group, or on my own, with expression, awareness of others and in tune  
· mu24 I can play instruments with accuracy and control

### OUTDOOR LEARNING

Working with children from Bardwell School



## MATHEMATICS AND COMPUTING

**Number - number and place value LKS2**

- m116 count in multiples of 6, 7, 9, 25 and 1000
- m117 find 1000 more or less than a given number
- m118 count backwards through zero to include negative numbers
- m119 recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)
- m121 identify, represent and estimate numbers using different representations

**Number - addition and subtraction LKS2**

- m125 add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
- m127 solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.

**Number - multiplication and division LKS2**

- m128 recall multiplication and division facts for multiplication tables up to 12 x 12
- m129 use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers
- m130 recognise and use factor pairs and commutativity in mental calculations
- m131 multiply two-digit and three-digit numbers by a one-digit number using formal written layout

**Geometry - properties of shapes LKS2**

- m149 compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes

**LKS2**

- ce29 I know the rules for keeping safe on the internet and how to be a responsible internet user
- ce30 I know what is acceptable content and behaviour on the internet and what to do if I am, or any of my friends are, a victim of any inappropriate on-line behaviour

**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

**Number - addition and subtraction UKS2**

- m164 add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)
- m165 add and subtract numbers mentally with increasingly large numbers
- m167 solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

**Number - multiplication and division UKS2**

- m168 identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers
- 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
- 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

**Geometry - properties of shapes UKS2**

- m198 identify 3-D shapes, including cubes and other cuboids, from 2-D representations

**UKS2**

- ce46 I know the rules for keeping safe on the internet and how to be a responsible internet user
- ce47 I know what is acceptable content and behaviour on the internet and what to do if I am, or any of my friends are, a victim of any inappropriate on-line behaviour

**Maths**  
Year 4  
Number and place value  
Written methods for addition, subtraction, multiplication and division including word problems  
Geometry of 2d shapes  
Year 5  
Number and place value  
Written methods for addition, subtraction, multiplication and division including word problems  
Geometry of 2d/3d shapes  
Computing  
Internet Safety  
Understand rule of appropriate behaviour and content on line  
Know how to access help if worried

**School Safety Week**  
Keeping safe on the internet  
Non-Fiction  
Pupils will write responses to scenarios create posters to give internet safety advice. They will create information pages about school safety in general.

**Discursive Texts**  
Pupils will identify the key features of such texts and use these to write about recycling and how over use of natural resources is affecting animal habitats.

**Poetry**  
Pupils will read and write a variety of poems relating to Harvest and Christmas.

**Explanation Texts**  
Pupils will use key features of this genre to write explanation texts relating to science investigations as part of the Eureka topic.

**Spelling and Grammar**  
SPAG  
Identify an use a range of nouns: common, proper, abstract and collective.  
Identify and use an increasing range of verbs  
Identify and use a growing range of adjectives and adverbs.  
Find synonyms and antonyms  
Secure spelling of common homophones.

Apple- Autumn Term 1 Maths and English

## LITERACY

**Reading - word reading LKS2**

- e135 apply their growing knowledge of root words, prefixes and suffixes (etymology and morphology) as listed in English Appendix 1, both to read aloud and to understand the meaning of new words they meet

**Reading - comprehension LKS2**

- e137 develop positive attitudes to reading and understanding of what they read by:
  - e138 listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
  - e139 reading books that are structured in different ways and reading for a range of purposes
  - e143 preparing poems and play scripts to read aloud and to perform, showing understanding through intonation, tone, volume and action
  - e144 discussing words and phrases that capture the reader's interest and imagination

- e145 recognising some different forms of poetry (for example, free verse, narrative poetry)
- e147 checking that the text makes sense to them, discussing their understanding and explaining the meaning of words in context
- e148 asking questions to improve their understanding of a text
- e149 drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- e150 predicting what might happen from details stated and implied

- e153 retrieve and record information from non-fiction
- e154 participate in discussion about both books that are read to them and those they can read for themselves, taking turns and listening to what others say

**Writing - transcription - Spelling LKS2**

- e156 spell further homophones
- e159 use the first two or three letters of a word to check its spelling in a dictionary
- e160 write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far.

**Writing - handwriting LKS2**

- e161 use the diagonal and horizontal strokes that are needed to join letters and understand which letters, when adjacent to one another, are best left unjoined
- e162 increase the legibility, consistency and quality of their handwriting (for example, by ensuring that the downstrokes of letters are parallel and equidistant; that lines of writing are spaced sufficiently so that the ascenders and descenders of letters do not touch)

**Writing - composition LKS2**

- e164 discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar
- e165 discussing and recording ideas
- e170 in non-narrative material, using simple organisational devices (for example, headings and sub-headings)
- e172 assessing the effectiveness of their own and others' writing and suggesting improvements
- e174 proof-read for spelling and punctuation errors

**Writing - vocabulary, grammar and punctuation LKS2**

- e177 extending the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although

- e180 using conjunctions, adverbs and prepositions to express time and cause
- e184 using commas after fronted adverbials

**Reading - comprehension UKS2**

- e201 maintain positive attitudes to reading and understanding of what they read by:
  - e202 continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
  - e205 recommending books that they have read to their peers, giving reasons for their choices
  - e207 making comparisons within and across books
  - e209 preparing poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience
  - 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
- e213 drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- e217 discuss and evaluate how authors use language, including figurative language, considering the impact on the reader
- e218 distinguish between statements of fact and opinion
- e219 retrieve, record and present information from non-fiction

**Writing - transcription - Spelling UKS2**

- e223 use further prefixes and suffixes and understand the guidance for adding them
- e224 spell some words with 'silent' letters (for example, knight, psalm, solemn)
- e225 continue to distinguish between homophones and other words which are often confused

**Writing - handwriting and presentation UKS2**

- e230 write legibly, fluently and with increasing speed by:

**Writing - composition UKS2**

- 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
- e242 using further organisational and presentational devices to structure text and to guide the reader (for example, headings, bullet points, underlining)
- e244 assessing the effectiveness of their own and others' writing
- e246 ensuring the consistent and correct use of tense throughout a piece of writing
- e248 proof-read for spelling and punctuation errors

**Writing - vocabulary, grammar and punctuation UKS2**

- e254 using expanded noun phrases to convey complicated information concisely
- e255 using modal verbs or adverbs to indicate degrees of possibility
- e261 using brackets, dashes or commas to indicate parenthesis
- e263 using a colon to introduce a list
- e264 punctuating bullet points consistently