



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
- m159 count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000
- 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 - fractions (including decimals and percentages) UKS2

- m179 compare and order fractions whose denominators are all multiples of the same number
- m180 identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths
- m181 recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number [for example, 2/5 + 4/5 = 6/5 = 1 1/5]

- m182 add and subtract fractions with the same denominator and denominators that are multiples of the same number
- m183 multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams
- m184 read and write decimal numbers as fractions [for example, 0.71 = 71/100]
- m185 recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents
- m186 round decimals with two decimal places to the nearest whole number and to one decimal place
- m187 read, write, order and compare numbers with up to three decimal places
- m188 solve problems involving number up to three decimal places
- m189 recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal
- m190 solve problems which require knowing percentage and decimal equivalents of 1/2, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25.

PSED & RELIGIOUS EDUCATION

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)
- pa34 Understand why and how laws are made and enforced.
- pa38 Identify the bias in media reporting.

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.

PSED Developing good relationships and respecting the differences between people UKS2

- pr32 Recognise and challenge stereotypes.

Learning About Religion UKS2

- ra44 Use and interpret information about religions from a range of sources including ICT.

PHYSICAL EDUCATION

UKS2

- pe13.1 I can perform fluent gymnastics sequences to demonstrate my control and balance
- pe14 I can respond to music to create and perform dances, on my own or with a group, that incorporate a range of more complex, controlled and precise movements

- pe15 I can tell you about outdoor and adventurous activities I have achieved on my own
- pe15.1 I can tell you about outdoor and adventurous activities I have achieved in a team
- pe16.1 I can show you how I have improved in different activities over time



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.

Reading - comprehension UKS2

- e207 making comparisons within and across books
- 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
- e219 retrieve, record and present information from non-fiction
- e220 participate in discussions about books that are read to them and those they can read for themselves, building on their own and others' ideas and challenging views courteously

Writing - transcription - Spelling UKS2

- e227 use dictionaries to check the spelling and meaning of words
- e229 use a thesaurus.

Writing - composition UKS2

- e236 in writing narratives, considering how authors have developed characters and settings in what pupils have read, listened to or seen performed
- 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]
- e244 assessing the effectiveness of their own and others' writing
- e245 proposing changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning
- e246 ensuring the consistent and correct use of tense throughout a piece of writing

Writing - vocabulary, grammar and punctuation UKS2

- e251 recognising vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms
- e255 using modal verbs or adverbs to indicate degrees of possibility
- e261 using brackets, dashes or commas to indicate parenthesis
- e264 punctuating bullet points consistently

COMMUNICATION AND LANGUAGE

UKS2

- sl25 listen and respond appropriately to adults and their peers
- sl26 ask relevant questions to extend their understanding and knowledge
- sl32 speak audibly and fluently with an increasing command of Standard English

- sl33 participate in discussions, presentations, performances, role play, improvisations and debates
- sl34 gain, maintain and monitor the interest of the listener(s)
- sl35 consider and evaluate different viewpoints, attending to and building on the contributions of others

EXPRESSIVE ARTS AND DESIGN

UKS2

- ad17 I can describe the range of materials I have used since being in KS1
- ad18 I can show examples of drawing using pencil and charcoal.
- ad20 I can show examples of my work in clay

Design UKS2

- dt59 I can make a model of my design

Make UKS2

- dt62 I can select and use appropriate tools and techniques for my product
- 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
- dt66 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

UNDERSTANDING THE WORLD

Working scientifically UKS2

- sc84 reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations

Location knowledge UKS2

- ge51 I can identify the countries of Europe (including Russia) on a map or globe
- ge55 I can name and locate the counties and major cities in the UK
- ge59 I know how and why human and physical features in the landscape change over time (e.g. river courses or patterns of settlement)

Human and physical geography UKS2

- ge68 I can talk about natural resources including energy, food, minerals and water and their importance nationally and globally

- ge69 I can explain why the distribution of natural resources is important both within the UK and worldwide

Core Skills across the Key Stage UKS2

- hi66 I can recognise similarities and differences between periods of time
- hi67 I can use a range of appropriate historical vocabulary including abstract terms such as 'empire' or 'peasantry'
- hi72 I can use sources of information, including ICT, to find out about events, people and changes in the past
- hi73 I understand that the same event in the past can be interpreted or represented differently by different people