



## UNDERSTANDING THE WORLD

- Location knowledge UKS2**
- **ge56** I can talk about the human and physical characteristics of some of the geographical regions of the UK
  - **ge57** I can identify key topographical features of the UK (e.g. hills, coastal features, rivers, mountain ranges etc)
  - **ge58** I can identify patterns of land-use and describe how these shape the landscape
  - **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**
- **ge64** I understand physical geography in relation to rivers, mountains, volcanoes and earthquakes
- **ge66** I understand human geography in relation to types of settlement and land-use
- Geographical skills and fieldwork UKS2**
- **ge70** I can use a variety of paper-based and digital resources to locate and identify places and features around the world
  - **ge72** I can use four and six figure grid references
  - **ge73** I understand keys and the symbols on an O.S. map
  - **ge74** I have done a local study which included the digital collection and presentation of data as well as drawing sketch maps and plans to support my observations

## LITERACY

If you see this message you must have added too many skills. YOU CAN CHANGE THE FONT SIZE and tick the 2 column box to fit more skills in. Please select fewer skills. Alternatively you could create more than one wheel, for example, Wheel Title Part 1, Wheel Title Part 2, if you wish to add lots of skills in 1 area of development.



**LAW**  
6 School Rules  
Class charters  
RRSA  
Fire Service  
Police Talks  
Behaviour rewards, celebrated in Thursday and Friday assemblies  
Reading awards

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**INDIVIDUAL LIBERTY**  
Responses to pupil questionnaire  
Lunchtime book club  
Class Council  
Sports Council  
Mentorship and 'Revision Rally' Programme  
Extra Curricular clubs

**MUTUAL RESPECT AND TOLERANCE**  
RE Curriculum  
RRSA - focus of Monday and Tuesday assemblies.  
ISA - links with a school in Kenya.  
Show Racism the Red Card  
Sign Squad  
Guide Dogs  
French

## PHYSICAL EDUCATION

- UKS2
- **pe11** I can tell you how I have developed my athletic skills, and which is strongest and which athletics events I prefer
  - **pe11.1** I can explain how developing my skills separately has improved my performance in team games
  - **pe13** I can identify the techniques I need to practice to improve my strength and performance in athletic activities
  - **pe16** I can show you my record of sporting performances
  - **pe16.1** I can show you how I have improved in different activities over time
- **pe16.2** I can tell you my personal best in a particular activity and my aspirations for the future
- Swimming and water safety UKS2**
- **pe17** I can swim unaided in a recognised style over a distance of 25m
  - **pe17.1** I can swim at least two strokes in a recognised style
  - **pe17.2** I can demonstrate self-rescue skills

## 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).
- RE - Learning From Religion UKS2**
- **rf29** Reflect on what it means to belong to a faith community and develop ways of communicating others' responses.
  - **rf30** Reflect on the level of commitment needed to belong to a religion.
  - **rf31** Understand how commitment to a religion is shown.
  - **rf32** Discuss and express their own and others' religious beliefs, including wonder.
- Learning About Religion UKS2**
- **ra34** Describe the key aspects of religions, especially the people, stories and traditions that influence the beliefs and values of others.
- **ra35** Describe the practices and ways of life in religions and understand how these stem from beliefs and teachings.
- **ra39** Consider the meaning of a range of forms of religious expression and understand why they are important.
  - **ra40** Understand the importance of religious expression.
  - **ra41** Make connections between forms of religious expression.
  - **ra42** Describe religious and other responses to ethical and ultimate questions.
- PSED Preparing to play an active role as citizens UKS2**
- **pa40** Adapt different roles, rights and responsibilities during discussions and debates about wider issues.

## MATHEMATICS AND COMPUTING

- Number - number and place value 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 - fractions (including decimals and percentages) UKS2**
- **m229** identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places
  - **m230** multiply one-digit numbers with up to two decimal places by whole numbers
  - **m231** use written division methods in cases where the answer has up to two decimal places
  - **m232** solve problems which require answers to be rounded to specified degrees of accuracy
- Measurement UKS2**
- **m246** recognise that shapes with the same areas can have different perimeters and vice versa
  - **m248** calculate the area of parallelograms and triangles
- UKS2**
- **co37** I can use a variety of inputs (keyboards/keypads/switches) to enter data into a program
  - **co41** I can use search technologies effectively
  - **co42** I am aware that information from some sources may not be accurate
  - **co43** I understand that some sources are biased
  - **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 Autumn 1 Beeches - What a Disaster! - Stage Coverage

## UNDERSTANDING THE WORLD

### Location knowledge UKS2

- **ge56** name and locate geographical regions and their identifying human and physical characteristics
- **ge57** name and locate key topographical features (including hills, mountains, coasts and rivers)
- **ge58** name and locate land-use patterns
- **ge59** name human and physical characteristics and understand how some of these aspects have changed over time

### Human and physical geography UKS2

- **ge64** rivers, mountains, volcanoes and earthquakes
- **ge66** human geography, including: types of settlement and land use

### Geographical skills and fieldwork UKS2

- **ge70** use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
- **ge72** use four and six-figure grid references
- **ge73** symbols and key (including the use of Ordnance Survey maps)
- **ge74** use fieldwork to observe, measure and record the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

## MATHEMATICS AND COMPUTING

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### 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
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  - **m231** use written division methods in cases where the answer has up to two decimal places
  - **m232** solve problems which require answers to be rounded to specified degrees of accuracy
- ### Measurement UKS2
- **m246** recognise that shapes with the same areas can have different perimeters and vice versa
  - **m248** calculate the area of parallelograms and triangles

### UKS2

- **co37** use various forms of input
- **co41** use search technologies effectively
- **co42** be discerning in evaluating digital content
- **co43** appreciate how results are selected and ranked
- **co46** use technology safely, respectfully and responsibly
- **co47** recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact

## PHYSICAL EDUCATION

### UKS2

- **pe11** use running, jumping, throwing and catching in isolation
- **pe11.1** use running, jumping, throwing and catching in combination
- **pe13** develop flexibility, strength, technique, control and balance, for example through athletics
- **pe16** compare their performances with previous ones.
- **pe16.1** demonstrate improvement
- **pe16.2** demonstrate their personal best.

### Swimming and water safety UKS2

- **pe17** swim competently, confidently and proficiently over a distance of at least 25 metres
- **pe17.1** use a range of strokes effectively such as front crawl, backstroke and breaststroke
- **pe17.2** perform safe self-rescue in different water-based situations.

## 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

- **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
- **e203** reading books that are structured in different ways and reading for a range of purposes
- **e204** increasing their familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions
- **e205** recommending books that they have read to their peers, giving reasons for their choices
- **e206** identifying and discussing themes and conventions in and across a wide range of writing
- **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
- **e213** drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- **e214** predicting what might happen from details stated and implied
- **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
- **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
- **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
- **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
- **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
- **e226** use knowledge of morphology and etymology in spelling and understand that the spelling of some words needs to be learnt specifically, as listed in English Appendix 1
- **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:
- **e231** choosing which shape of a letter to use when given choices and deciding whether or not to join specific letters

### 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

## COMMUNICATION AND LANGUAGE

### UKS2

- **fl1** listen attentively to spoken language and show understanding by joining in and responding
- **fl2.1** link the spelling, sound and meaning of words
- **fl3** engage in conversations; ask and answer questions
- **fl4** peak in sentences, using familiar vocabulary, phrases and basic language structures
- **fl5** develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases
- **fl7** read carefully and show understanding of words, phrases and simple writing
- **fl11** describe people, places, things and actions orally and in writing
- **fl12** understand basic grammar appropriate to the language being studied, including (where relevant): feminine, masculine and neuter forms

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