



# Ash - Around the World in 30 days - (Topic)

Wow Starter: Trip to Cotwold Wildlife Park

Final Event: Around the world - classroom travel

## The Creative Learning Journey

### PSED & RELIGIOUS EDUCATION

**PSED Preparing to play an active role as citizens KS1**

- pa21 Listen and respond in group discussions.
- pa3 Express own views with increasing confidence.
- pa4 Participate in a simple debate about school issues.
- pa5 Identify different choices they can make.
- pa6 Recognise the difference between right and wrong.

**PSED Developing confidence and responsibility and making the most of their abilities KS1**

- pa22 Understand the difference between impulsive and thinking behaviour.
- pa23 Recognise, name and deal with their feelings in a positive way.

**PSED Developing a healthy, safer lifestyle KS1**

- pa11 Understand rules for keeping safe in the environment (roads, railways, people, fire, water).

**PSED Developing good relationships and respecting the differences between people KS1**

- pr20 Recognise how their behaviour affects other people.

**RE - Learning From Religion KS1**

- r17 Ask puzzling questions and communicate their responses.

**Learning About Religion KS1**

- ra3 Explore a range of religious stories and sacred writings and talk about their meanings.

### MATHEMATICS AND COMPUTING

**KS1**

- co7 I can use a variety of technologies to create and save my work.
- co8 I can manipulate text and pictures.
- co9 I can find and retrieve my work or information that I need.
- co10 I can talk about how information technology is used at home, in shops and in other places (mobile phones, internet etc).
- co11 I know how to use equipment safely and respectfully.
- co12 I understand what 'personal information' is and why it must be kept private.
- co13 I know what to do if I am worried about anything when I am using the internet.

**LKS2**

- co80 I can use a variety of inputs (keyboards/keypads/switches) to enter data into a program.
- co81 I understand internet computer networks (intranet) and external networks (internet) and the opportunities they provide.

### UNDERSTANDING THE WORLD

**Working scientifically KS1**

- ws1 asking simple questions and recognising that they can be answered in different ways
- ws2 observing closely, using simple equipment
- ws3 using their observations and ideas to suggest answers to questions
- ws7 gathering and recording data to help in answering questions.

**Living things and their habitats KS1**

- ls20 compare and compare the differences between things that are living, dead, and things that have never been alive.
- ls21 identify that each living thing live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.
- ls22 identify and name a variety of plants and animals in their habitats, including mice habitats.

**Plants KS1**

- ls24 observe and describe how seeds and bulbs grow into mature plants
- ls25 find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

**Location knowledge KS1**

- ge1 I can find and name the world's seven continents on a map and globe
- ge2 I can find and name the world's five oceans on a map and globe

**Place knowledge KS1**

- ge3 I can tell you about the differences between the weather and landscape in the UK and in a country far away and how it affects the way of life of the people there.

**Human and physical geography KS1**

- ge10 I know the extent of the four seasons and the weather to expect in each one.
- ge12 I can identify the Equator and North and South Poles on a map and globe.
- ge13 I know that it is very hot 5 place around the Equator and very cold around the Poles.

**Use basic geographical vocabulary to refer to: KS1**

- ge14 I know what physical features in the landscape are and can use the correct geographical vocabulary to name various physical features.

**Geographical skills and Fieldwork KS1**

- ge15 I can use maps and globes to identify places I am learning about
- ge17 I can create my own map showing imaginary human and physical features.

**KS2**

- co24 I can use search technologies effectively
- co25 I am aware that information from some sources may not be accurate
- co26 I understand that some sources are biased
- co27 I can use a variety of digital devices (including the internet) to create programs to collect, analyse and evaluate data
- co28 I can use a variety of software to present data and information (including combining images and text, multi-media presentations and data-bases)
- 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

**Working scientifically LKS2**

- ws32 asking relevant questions and using different types of scientific enquiries to answer them
- ws33 carrying out simple practical enquiries, comparative and fair tests
- ws34 making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers

**Plants LKS2**

- ls41 identify and describe the functions of different parts of flowering plants: roots, stems/bulbs, leaves and flowers
- ls42 explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and root to grow) and how they vary from plant to plant

**Location knowledge LKS2**

- ge20 I can identify North and South America on a map or globe
- ge20 I can talk about the environmental regions and key human and physical characteristics of the countries I can identify
- ge24 I can identify patterns of land-use and describe how these shape the landscape
- ge26 I understand latitude and can locate and name the Equator, Northern and Southern hemispheres, the Tropic of Cancer and Capricorn and the Arctic and Antarctic circles

**Place knowledge LKS2**

- ge30 I can describe the geographical similarities and differences of the physical features of contrasting locations in the UK, Europe and a region of North and South America

**Human and physical geography LKS2**

- ge39 I understand physical geography in relation to climate, oceans, biomes and vegetation belts
- ge40 I understand physical geography in relation to rivers, mountains, volcanoes and earthquakes

**Geographical skills and Fieldwork LKS2**

- ge46 I can use a variety of paper-based and digital resources to locate and identify places and features around the world



**PSaG**

A or an

noun using suffixes

Expanding noun phrases

correct and consistent use of tense

use of capital letters and full stops

**SPaG**

Exclamation marks

adjectives

suffixes - er, est in adjectives

to turn adjective into adverbs

progress form of verbs

**OUTDOOR LEARNING**

Taking photographs of the school environment

Make a map of the school, including a key and compass

Planting seeds

Make observational drawings of plants

Data logging

Tree identification

### EXPRESSIVE ARTS AND DESIGN

**KS1**

- ed1 I can use different materials to design and make things
- ed5 I can use colour, texture and pattern in my work
- ed6 I can use line, shape, form and space in my work
- ed8 I can talk about different ways of creating work and which ways I have tried and which I liked best

**Make KS1**

- ed6 I can use scissors for cutting and shaping
- ed9 I can select the appropriate materials and tools for my design

**Evaluate KS1**

- ed14 I can look at things other people have made and tell you what I like or dislike

**KS1**

- mu1 I can sing songs using my voice to show the meaning of the words and tune
- mu2 I can repeat chants and rhymes with expression

**KS2**

- ad10 I can show in my sketch book how I have developed techniques and ideas
- ad11 I can describe the range of materials I have used since being in KS1
- ad12 I can show examples of drawing using pencil and charcoal.
- ad13 I can show examples of painting with different kinds of paint

**Make LKS2**

- ed32 I can select and use appropriate tools and techniques for my product

### PHYSICAL EDUCATION

**KS1**

- pe1 I can run safely, controlling my speed and direction
- pe1.2 I can send and receive a ball or other equipment in different ways (hitting, kicking, throwing, striking)
- pe1.5 I can co-operate with a partner or small group to develop my skills, showing awareness of others' needs
- pe2 I can play simple team games showing awareness of my team-mates and opponents and understanding the importance of the rules
- pe2.1 I can think of simple tactics to help attack or defend in a team game

**LKS2**

- pe4 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
- pe9 I can show you my record of sporting performances
- pe9.1 I can show you how I have improved in different activities over time

### LITERACY

**Writing - transcription - Spelling KS1**

- ew2 add suffixes to spell longer words, including -ment, -ness, -ful, -less, -ly

**Writing - vocabulary, grammar and punctuation KS1**

- ew14 learning how to use both familiar and new punctuation correctly (see English Appendix 2), including full stops, capital letters, exclamation marks, question marks, commas for lists and apostrophes for contracted forms and the possessive (singular)
- ew16 sentences with different forms: statement, question, exclamation, command
- ew17 expanded noun phrases to describe and specify (for example, the blue butterfly)
- ew18 the present and past tenses correctly and consistently including the progressive form

**Writing - transcription - Spelling LKS2**

- ew5 use further prefixes and suffixes and understand how to add them (English Appendix 1)

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

- ew17b using the present perfect form of verbs in contrast to the past tense
- ew180 using conjunctions, adverbs and prepositions to express time and cause
- ew187 use and understand the grammatical terminology in English Appendix 2 accurately and appropriately when discussing their writing and reading.





# The Creative Learning Journey

## Ash - Around the World in 30 days - maths and literacy

### MATHEMATICS AND COMPUTING

**Number - number and place value KS1**

- m32 count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward
- m33 recognise the place value of each digit in a two-digit number (tens, ones)
- m34 identify, represent and estimate numbers using different representations, including the number line
- m35 compare and order numbers from 10 to 100, and 1000, and 1 digit
- m36 read and write numbers to at least 100 in numerals and in words
- m37 use place value and number facts to solve problems.

**Number - addition and subtraction KS1**

- m38 solve problems with addition and subtraction
- m39 using concrete objects and pictorial representations, including those involving numbers 10, 100 and 1000s
- m40 applying their increasing knowledge of mental and written methods
- m41 recall and use addition and subtraction facts to 20 fluently, and derive and use related facts to 100
- m42 add and subtract numbers using concrete objects, pictorial representations and mentally, including:
  - m43 a two-digit number and one
  - m44 a two-digit number and ten
  - m45 two two-digit numbers
- m46 adding three one-digit numbers
- m48 recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.

**Measurement KS1**

- m55 choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm), mass (kg/g), temperature (°C), capacity (litre/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels
- m56 compare and order lengths, mass, volume/capacity and record the results using <, = and >
- m57 recognise and use symbols for pounds (£) and pence (p) combine amounts to make a particular value
- m58 find different combinations of coins that equal the same amounts of money
- m59 solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change

**Geometry - properties of shapes KS1**

- m63 identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line
- m64 identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces
- m65 identify 2-D shapes on the surface of 3-D objects (for example, a circle on a cylinder and a triangle on a pyramid)
- m66 compare and sort common 2-D and 3-D shapes and everyday objects.

**Statistics KS1**

- m70 interpret and construct simple pictograms, tally charts, block diagrams and simple tables

**Number and place value KS2**

- m71 add and answer simple questions by counting the number of objects in each category and sorting the categories by quantity
- m72 ask and answer questions about 'telling and comparing categorical data'

**Geometry - properties of shapes KS2**

- m74 draw 2-D shapes and make 3-D shapes using modelling materials
- m75 recognise 3-D shapes in different orientations and describe them
- m76 recognise angles as a property of shapes or a description of a turn

**Statistics KS2**

- m78 interpret and present data using bar charts, pictograms and tables
- m79 solve one-step and two-step questions (for example, 'How many more?' and 'How many fewer?') using information presented in scaled bar charts and tables.

**Number - number and place value KS2**

- m80 count from 0 in multiples of 4, 8, 10 and 100; find 10 or 100 more or less than a given number
- m81 recognise the place value of each digit in a three-digit number (hundreds, tens, ones)
- m82 compare and order numbers up to 1000
- m83 identify, represent and estimate numbers using different representations
- m84 read and write numbers up to 1000 in numerals and in words
- m85 solve number problems and practical problems involving these ideas.

**Number - addition and subtraction KS2**

- m86 add and subtract numbers mentally, including:
  - m87 a three-digit number and one
  - m88 a three-digit number and ten
  - m89 a three-digit number and hundred
- m90 add and subtract numbers with up to three digits, using formal written methods of column addition and subtraction
- m91 estimate the answer to a calculation and use inverse operations to check answers
- m92 solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.

**Measurement KS2**

- m103 measure, compare, add and subtract: lengths (m/cm/m), mass (kg/g), volume/capacity (l/ml)
- m104 measure the perimeter of simple 2-D shapes

**Geometry - properties of shapes KS2**

- m100 draw 2-D shapes and make 3-D shapes using modelling materials
- m101 recognise 3-D shapes in different orientations and describe them
- m111 recognise angles as a property of shapes or a description of a turn

**Statistics KS2**

- m114 interpret and present data using bar charts, pictograms and tables
- m115 solve one-step and two-step questions (for example, 'How many more?' and 'How many fewer?') using information presented in scaled bar charts and pictograms and tables

### LITERACY

**Reading - comprehension KS1**

- r70 listening to, discussing and expressing views about a wide range of contemporary and classic poetry, stories and non-fiction at a level beyond that at which they can read independently
- r73 being introduced to non-fiction books that are structured in different ways
- r77 continuing to build up a repertoire of poems learnt by heart, appreciating these and reciting some, with appropriate intonation to make the meaning clear
- r79 drawing on what they already know or on background information and vocabulary provided by the teacher

**Writing - transcription - spelling KS1**

- w86 segmenting spoken words into phonemes and representing these by graphemes, spelling many correctly
- w87 learning new ways of spelling phonemes for which one or more spellings are already known, and learn some words with such spelling, including a few common homophones
- w88 learning to spell common exception words
- w89 learning to spell more words with common letter forms
- w92 add suffixes to spell longer words, including -ment, -ness, -ful, -less, -ly
- w93 apply spelling rules and guidance, as listed in English Appendix 1
- w94 write from memory simple sentences dictated by the teacher that include words using the GPC, common exception words and punctuation taught so far

**Writing - handwriting KS1**

- w95 form lower-case letters of the correct size relative to one another
- w96 start using some of the diagonal and horizontal strokes needed to join letters and understand which letters, when adjacent to one another, are best left unjoined
- w97 write capital letters and digits of the correct size, orientation and relationship to one another and to lower case letters
- w98 use spacing between words and to reflect the size of the letters.

**Writing - composition KS1**

- w99 develop positive attitudes towards and stamina for writing by:
  - w101 writing about real events
  - w102 writing poetry
  - w103 writing for different purposes
  - w104 consider what they are going to write before beginning by:
    - w105 planning or listing or listing what they are going to write about
    - w106 writing down ideas and/or key words, including new vocabulary
    - w107 experimenting what they want to say, sentence by sentence
    - w108 make simple additions, revisions and corrections to their own writing as far as possible
    - w109 evaluating their writing with the teacher and other pupils
    - w110 re-reading to check that their writing makes sense and that verbs in indicative tenses are used correctly and consistently, including verbs in the continuous form
    - w111 proof-reading to check for errors in spelling, grammar and punctuation (for example, ends of sentences punctuated correctly)
    - w112 read aloud what they have written with appropriate intonation to make the meaning clear.

**Writing - vocabulary, grammar and punctuation KS1**

- w114 learning how to use both familiar and new punctuation correctly (see English Appendix 2), including full stops, capital letters, exclamation marks, question marks, commas for lists and apostrophes for contracted forms and the possessive (apostrophe)
- w115 sentence with different forms: statement, question, exclamation, command
- w117 expanded noun phrases to describe and qualify (for example, the blue butterfly)
- w118 the present and past tenses correctly and consistently including the progressive form
- w119 administration (using when, if, that, on because) and co-ordination (using and, or, but)

**Reading - comprehension KS2**

- r120 the grammar for year 2 in English Appendix 2
- r121 some features of written Standard English
- r122 use and understand the grammatical terminology in English Appendix 2 in discussing their writing

**Reading - comprehension KS2**

- r138 listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
- r139 reading books that are structured in different ways and reading for a range of purposes
- r140 using dictionaries to check the meaning of words that they have read
- r142 identifying themes and conventions in a wide range of books
- r143 preparing scenes and play scripts to read aloud and to perform, showing understanding through intonation, tone, volume and action
- r145 recognising some different forms of poetry (for example, free verse, narrative poetry)
- r146 using questions to improve their understanding of a text
- r152 identifying how language, structure, and presentation contribute to meaning
- r153 retrieve and record information from non-fiction

**Writing - transcription - spelling KS2**

- w135 use further prefixes and suffixes and understand how to add them (English Appendix 3)
- w137 spell words that are often misspelt (English Appendix 3)
- w140 write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far

**Writing - handwriting KS2**

- w141 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
- w142 increase the legibility, consistency and quality of their handwriting (for example, by ensuring that the distribution 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 KS2**

- w144 discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar
- w145 discussing and recording ideas
- w146 draft and write by:
  - w147 composing and rehearsing sentence orally (including dialogue), progressively building a central and rich vocabulary and an increasing range of sentence structures (English Appendix 2)
  - w148 organising paragraphs around a theme
  - w149 in narratives, creating settings, characters and plot
  - w170 in non-narrative material, using simple organisational devices (for example, headings and sub-headings)
  - w171 evaluate and edit by:
    - w172 assessing the effectiveness of their own and others' writing and suggesting improvements
    - w173 proposing changes to grammar and vocabulary to improve consistency, including the accurate use of pronouns in sentences
    - w174 proof-read for spelling and punctuation errors
    - w175 read aloud their own writing, to a group or the whole class, using appropriate intonation and controlling the tone and volume so that the meaning is clear

**Writing - vocabulary, grammar and punctuation KS2**

- w177 extending the range of sentence with more than one clause by using a wider range of conjunctions, including when, if, because, although
- w178 using the present perfect form of verbs in contrast to the past tense
- w179 choosing nouns or pronouns appropriately for clarity and cohesion and to avoid repetition
- w180 using conjunctions, adverbs and prepositions to express time and cause

