



Wow Starter: Watch a clip to see how children in tribes live, looking at their daily routine and what hobbies they have.

UNDERSTANDING THE WORLD

Working scientifically LKS2

• **sc39** identifying differences, similarities or changes related to simple scientific ideas and processes

Animals, including humans LKS2

• **sc45** identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat
• **sc46** identify that humans and some other animals have skeletons and muscles for support, protection and movement.

Location knowledge LKS2

• **ge36** I understand latitude and can locate and name the Equator, Northern and Southern hemispheres, the Tropics of Cancer and Capricorn and the Arctic and Antarctic circles

Place knowledge LKS2

• **ge38** 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

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

MATHEMATICS AND COMPUTING

Number - addition and subtraction LKS2

• **m86** add and subtract numbers mentally, including:
• **m87** a three-digit number and ones
• **m88** a three-digit number and tens
• **m89** a three-digit number and hundreds
• **m90** add and subtract numbers with up to three digits, using formal written methods of columnar 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.

LKS2

• **co15** I can solve problems by breaking them down into progressive steps
• **co16** I am aware that programs follow a sequence from one instruction to the next
• **co22** I can use logical reasoning to interpret how an algorithm works and thus rectify any errors
• **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

EXPRESSIVE ARTS AND DESIGN

LKS2

• **ad14** I can show examples of my work in clay

Design LKS2

• **dt25** I can talk about my product and explain my design ideas and where they came from
• **dt29** I can make a model of my design
• **dt30** I can make pattern pieces for my design

Make LKS2

• **dt33** I can measure, mark, cut and shape a range of materials accurately
• **dt34** I can join, assemble and combine components with precision

Evaluate LKS2

• **dt40** I have asked for the views of others, especially the intended users, to help to improve my design

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
• **mu16** I can listen carefully and perform accurately from memory
• **mu19** I can describe, compare and evaluate different kinds of music
• **mu21** I can talk about some famous composers and musicians and express my opinions of their music using appropriate vocabulary

Maths

In Maths this term we will begin addition and subtraction. This will include adding and subtracting numbers mentally up to three digits, using formal written methods. We will then move onto estimating the answer to a calculation and use inverse operations to check answers. Next Year 3 will look at problem solving including missing number problems, moving onto adding and subtracting amounts of money to give change using £ and p in practical contexts.

ICT

In ICT this term, we are bug fixers! This is where the children work with six example Scratch projects. They will explain how the scripts work, finding and correcting errors in them, and explore ways of improving them. The children will learn to recognise some common types of programming error, and practise solving problems through logical thinking.

Art/ D&T

We are continuing with our African Tribal Art in the form of paper mache. Year 3 will be creating their own rainforest animal mask using paper mache. This will include lots of glue and newspapers, cutting and sticking! Once completed the children will then paint their animals onto their mask. This will be lots of fun!
During this term, Year 3 will also be creating and designing a Christmas gift that they will then sell at the Christmas Fair!

Music

We will be learning a new song this term, 'Ho Ho Ho' by Joanna Mangona. This is a Christmas song that we will listen to and then find the pulse to the song. After this, we will learn about the interrelated dimensions of music through games, singing and playing musical instruments. Finally, the children will share and perform their pieces to the rest of the class.

PE

In PE this term the children will be learning through games. In one lesson they will be developing net/wall games, Tennis, developing and understanding of the rules, as well as learning to serve and return a shot. In their second games lesson the children will be creating their own games.

OUTDOOR LEARNING

Science- Most lessons require outdoor observations and exploring due to working with plants.

PE- Year 3 have PE on Monday and Thursday with Mrs Smith.

Christmas
SMSC
RE
Assemblies
PSHE
RRSA
Circle Time
English

RRSA
We watch BBC Newsround daily to look at global news of issues happening and discuss these topics looking at the different articles they relate too.
Whole school article assembly focuses

Raging Rainforests continued... (Y3T2)

English

This unit allows Year 3 to explore the wonderful array of rainforest animals. They will use two poetry books to explore different features and go on to use these as structures in their own poems. They will also get to perform their poems to the rest of the class. These will be really fun to read when completed.

For our Non-Fiction in English, Year 3 will explore the aspects of Non-chronological reports and write one based on our Rainforest animal.

Science

In Science this term, we are learning all about Humans and Animals. This includes looking at food groups and how to eat a balanced diet. This will lead onto looking at how food is broken down into smaller pieces. We will then learn about the main functions of a skeleton and compare these with animal skeletons. Finally moving onto looking at joints in the human body and the movements that each allow before looking at how muscles control every move we make.

Geography

Year 3 will be continuing to learn all about the Amazon Rainforest. Children will understand what it would be like to living in a rainforest and comparing our lives to theirs. We will then write a diary entry in the shoes of a Tribal child living in the Rainforest. We will then be moving on to investigating the four layers of the rainforest and what animals live their.

PSHE

We will be learning all about what is meant by a healthy lifestyle and how to maintain a physical, mental and emotional health and wellbeing. Moving onto how to manage risks to physical and emotional health too, including ways of keeping physically and emotionally safe.

RE

In RE, Year 3 will be learning about Christmas and Diwali. They will understand the stories behind these celebrations with the significance and meaning of it. Following this we will create our own diya lamps using clay and even get to take them home for us to use at Christmas time.

LITERACY

Reading - comprehension LKS2

• **e138** listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
• **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]
• **e152** identifying how language, structure, and presentation contribute to meaning
• **e153** retrieve and record information from non-fiction

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

Reading - comprehension LKS2

• **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

• **e165** discussing and recording ideas
• **e170** in non-narrative material, using simple organisational devices [for example, headings and sub-headings]
• **e175** 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.

PSED & RELIGIOUS EDUCATION

PSED Developing confidence and responsibility and making the most of their abilities LKS2

• **pc25** Be able to talk about their views on issues that affect themselves and their class.

PSED Developing a healthy, safer lifestyle LKS2

• **ph14** Follow simple, safe routines to reduce the spread of bacteria/viruses.

RE - Learning From Religion LKS2

• **rf22** Respond to the challenges of commitment in their own lives.
• **rf23** Identify how commitment to a religion is shown.
• **rf24** Discuss their own religious beliefs.

Learning About Religion LKS2

• **ra24** Begin to learn specialist vocabulary to communicate their knowledge and understanding.

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

Raging Rainforests continued... (Y3T2) - Stage Coverage

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Location knowledge LKS2

- **ge36** identify the position and significance of longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle

Place knowledge LKS2

- **ge38** understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America

Geographical skills and fieldwork LKS2

- **ge46** use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

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LKS2

- **co15** solve problems by decomposing them into smaller parts
- **co16** use sequence in programs
- **co22** use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs
- **co24** use search technologies effectively
- **co25** be discerning in evaluating digital content
- **co26** appreciate how results are selected and ranked

PHYSICAL EDUCATION

LKS2

- **pe4.1** use running, jumping, throwing and catching in combination
- **pe5** play competitive games, modified where appropriate

EXPRESSIVE ARTS AND DESIGN

LKS2

- **ad14** to improve their mastery of art and design techniques, including sculpture with a range of materials including clay.

Design LKS2

- **dt25** use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose
- **dt29** generate, develop, model and communicate their ideas through prototypes
- **dt30** generate, develop, model and communicate their ideas through pattern pieces

Make LKS2

- **dt33** use a wider range of tools and equipment to perform practical tasks accurately
- **dt34** use a wider range of tools and equipment to perform practical tasks, such as joining accurately

Evaluate LKS2

- **dt40** evaluate their ideas and products against their own design criteria and consider the views of others to improve their work

LKS2

- **mu11** perform in solo and ensemble contexts, using their voices with increasing accuracy, fluency, control and expression
- **mu12** play musical instruments with increasing accuracy
- **mu16** listen with attention to detail and recall sounds with increasing aural memory
- **mu19** appreciate a wide range of high-quality live and recorded music
- **mu21** appreciate some great composers and musicians

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