

English

The children will be reading a variety of high quality texts linked to our topic, including fiction, non-fiction and poetry. We will be writing senses poems and kennings. We will be looking at dilemmas in stories. The children will be taught spelling, grammar and punctuation discretely.

Please read with your child at home regularly. There will be weekly spelling homework.

Science

Our first topic this term will be Electricity. The children will think about which appliances run on electricity. They will construct different electrical circuits using cells, wires, bulbs, switches and buzzers. We will find out about common conductors and insulators.

After half term, our topic will be Light. The children will learn about the way light is reflected from surfaces; they will learn about the dangers of the sun and how we can protect our eyes and we will be investigating shadows.

MFL

In French, Year 3 will be learning about musical instruments and reading the story of Little Red Riding Hood. Year 4 will be exploring the weather and the Olympics.

Art

The children will be looking at the work of Henri Rousseau. We will be learning to mix lighter and darker shades when painting and creating 3D flowers from paper to create a rainforest scene.

Physical Education (PE)

This term the children will be playing striking and fielding games such as cricket and rounders. They will also be playing tennis and developing their athletic skills. **Children should come into school in their kit on PE days: Wednesdays and Thursdays.**

Computing

In computing, the children will develop their programming skills, including solving problems, testing and debugging. We will be using Scratch to create quizzes.

The children will also be learning how to use programming to draw shapes and repeating patterns.

Geography

The children will be answering the key question 'Why are rainforests important?' To do this they will learn about where and what a rainforest is, as well as who or what lives there.

They will also look at the pros and cons of deforestation and the effects of this such as extinct animals and global warming, as well as what the children can do to 'save the rainforests'.

Year 3 and 4 (KS2) - Summer 2021

This term our topic will be:

Rainforests



Religious Education (RE)

This term our ultimate question is: *What kind of world do people of faith want to live in?*

We will be learning about the Bible and the Qu'ran and considering what stories in holy books teach their followers. We will find out about how religious communities care for people.

Music

The children will be composing music linked to our topic.

Maths

This term there will be a strong focus on developing maths fluency: being able to recall number facts quickly such as times tables and number bonds and use these facts when solving problems in different contexts such as money or measurement. We will set weekly homework to help children learn key number facts.

Year 3 will continue to learn about fractions, whilst Year 4 will develop their understanding of decimals.

Both Year 3 and Year 4 will be learning how to tell the time, including on a 24 hour clock. The children will be learning about different types of angles and lines in geometry. Year 4 will also learn to recognise different types of triangles and quadrilaterals.

Year 3 will learn how to read different scales and solve problems when measuring mass and capacity.

Year 4 will be learning to interpret charts and line graphs and they will learn how to use grid references to draw and move shapes.

Design and Technology (DT)

This term the children will be sewing. They will design their own product linked to our topic. They will need to measure, tape or pin, cut and join fabric pieces together accurately, using a range of different stitches.

History

We will be learning about the history of zoos. We will look at photographic sources to compare and contrast with zoos today and consider how zoos have changed over time.

They will also look at who historically inhabited the rainforests.

Personal, Social, Health and Economic Education (PSHE)

We follow the JIGSAW approach and this term our topics will be 'Relationships' and 'Changing Me'. The PSHE ethos remains at the core of our curriculum.

Useful Links

Topic

<https://www.natgeokids.com/uk/discover/geography/physical-geography/amazon-facts/>

<https://www.natgeokids.com/uk/discover/geography/physical-geography/15-cool-things-about-rainforests/>

<https://www.rainforest-alliance.org/kids>

English/SpaG

<https://www.bbc.co.uk/bitesize/topics/zhrrd2p>

Oak Academy Grammar: <https://classroom.thenational.academy/subjects-by-key-stage/key-stage-2/subjects/english-grammar>

<https://classroom.thenational.academy/subjects-by-key-stage/key-stage-2/subjects/english-spelling>

Maths

White Rose: <https://whiterosemaths.com/homelearning/>

<https://whiterosemaths.com/parent-workbooks/>

<https://www.topmarks.co.uk/>

<https://ttrockstars.com/>

Science

Electricity <https://www.bbc.co.uk/bitesize/topics/z2882hv>

Circuits <https://www.bbc.co.uk/bitesize/topics/zq99q6f>

Light and Dark <https://www.bbc.co.uk/bitesize/topics/zbssgk7>