



The Oaklands Primary School  
SUMMIT LEARNING TRUST

# The Oaklands Year 5

## Autumn 1 Curriculum Overview



### Dates for the Diary:

Monday (indoor) and Wednesday (outdoor) -  
PE

Jeans for Genes Day— 23rd September (Pupils  
invited to wear jeans, with school uniform)

National Poetry Day—6th October

### In Reading, we will be learning about:

We will be reading extracts of the book 'The Explorer' by Katherine Rundell which links to our Project topic based on the Amazon Rainforest. We will use this text, and other texts set in the rainforest, to practice the

reading skills of:

- vocabulary,
- retrieval,
- inference,
- explaining,
- predicting
- summarising.



### In Maths, we will be learning about:

#### Unit 1: Counting and comparing

Building on the knowledge of place value, we will be focusing on working with numbers within 100,000 and 1,000,000.

#### Unit 2: Addition and Subtraction

Children will be taught how to apply the formal methods of adding and subtracting to numbers with up to 5 digits to a range of deeper thinking question.

#### Unit 3: Exploring Time

Children will learn to convert between different units of time and use timetables.

#### Unit 4: Multiplication and

#### Division

Multiplying and dividing by the powers of 10



### In Writing, we will be learning about:

1) How to write a setting description.

Within this writing we will learn how to use a range of grammar features and descriptive language within our writing.

2) How to write a balanced argument.

Within this writing we will learn how to use a range of grammar features and formal language to discuss differing viewpoints.

3) How to write a diary entry.

We will use our knowledge of a character to write a diary, in the role of that character.



### Our curriculum project is: Amazon Adventure

Our main subject we will be focusing on is Geography.

We will be learning about the world's tropical rainforests, their climates, inhabitants and their importance. We will use maps and atlases, to explore the physical and human features of the rainforest, making comparisons with local area . We will also explore the use of grid references.



**In Art,** we will be learning about

How to sketch to create tone within our work.

We will particularly focus on hatching and crosshatching to create texture and tone to a wings.



**In French,** we will be learning to:

Greet and say goodbye to someone; ask someone's name and give your own; ask how someone is and respond to the same question; count numbers 1–10; identify musical instruments



**In Music,** we will be learning about

We will be continuing use of Charanga scheme, focusing on listening and appraising music.

**In P.E,** we will be learning about

We are very lucky to have a Chance to Shine coach from Warwickshire County Cricket Club working with us to help us develop our cricket skills.

**In P.S.H.E / R.H.E ,** we will be learning about:

‘Being Me in My World’

Within this unit we will learn how to face new challenges positively and set personal goals to challenge ourselves.

**In R.E,** we will be learning about Sikhism.

Children will be taught to understand what sacred means and why the Golden Temple is a sacred place. They will also be taught about the concept of charity and how it related to the Sikh religion, as well as many other religions.

**In Computing,** we will be learning about how to use coding and algorithms to program a range of codes using Purple Mash.



**Useful Curriculum websites, activities and places to visit:**

<https://www.topmarks.co.uk/Search.aspx?q=rainforest%20games>

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

**Places to visit:** Birmingham Botanical Gardens, PoliNations Garden in Birmingham, Nature Centre in central Birmingham

**Useful English websites:**

<https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>

<https://www.bbc.co.uk/bitesize/subjects/zv48q6f>

**Useful Maths websites:**

<https://play.trockstars.com/auth/school/student>

<https://www.whizz.com/maths-games/year-5-maths-games/>

<https://nrich.maths.org/>

