



Northenden Community School

Curriculum Information for Parents



Class Year 4 (Mr Jones and Ms Avnessian)
Term Autumn 1 2025 (8 weeks)
Theme Why are rainforests important to us?
(Geography)

THE BIG IDEA

In this unit of work, we will be developing an understanding of biomes, ecosystems and tropics; mapping features of the Amazon rainforest and learning about its' importance both to humans and the animals that live there. As part of our studies, we will also be visiting Chester Zoo to attend a workshop explaining all about how important rainforests are and explore relevant parts of the zoo.

In **READING** lessons, the children will ...



- Develop reading and understanding through inference and deduction
- Revise and consolidate adding vowel suffixes -ed, -ing, -er; add the the suffix -ly; spell words where the sound /s/ is spelt sc; /sh/ is spelt ch and where the sound /k/ is spelt ch.
- Retrieve and record information using information texts

In **WRITING** lessons, the children will ...



- Revise basic punctuation, sentence construction and word classes – nouns, verbs and adjectives
- Use adjectival phrases to improve descriptions
- Write **narrative** pieces of writing linked to our shared reading of
The Great Kapok Tree.

In **MATHEMATICS** lessons, the children will



- Represent and partition numbers up to 1000 and 10000.
- Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens and ones)
- Order, round and compare numbers beyond 1000.
- Add and subtract up to 4-digit numbers

In **COMPUTING** lessons, the children will



- Develop their understanding of computer systems and networks
- Understand the role of the server in a network when requesting a website.



In **SCIENCE** we will ...

- Investigate living things and their habitats
- What dangers are posed to habitats and the environment?
- How can we develop the local area to protect living things?



In **GEOGRAPHY** we will ...

- Describe a biome and give an example.
- State the location and some key features of the Amazon rainforest.
- Name and describe the four layers of tropical rainforests.
- Understand that trees and plants adapt to living in the rainforest and give an example.
- Define the word indigenous and give an example of how indigenous peoples use the Amazon's resources.
- Name one way in which the Amazon is changing.
- Articulate why the Amazon rainforest is important.
- Give an example of how humans are having a negative impact on the Amazon and an action that can be



In **ART AND DESIGN** we will...

- Explore tone, texture and proportion to create realistic drawings.
- Create a three-dimensional effect by using contrasting tones to show light and dark.



In **MUSIC** we will ...

- Create rhythms using percussion instruments on the theme of rainforests
- Have two contrasting rhythms being played together.



In **PSHCE** we will ...

- Learn about the importance of diversity and celebrating difference.
- Identify how we are the same in some ways and different in others.



In **RELIGIOUS EDUCATION** we will ...

- Describe how life is seen as a journey by some people
- Describe Hindu beliefs about the journey of life and death using key

PE lessons will take place on MONDAYS and THURSDAYS

In our PE lessons, the children will ...



- Develop and apply their footwork and one leg balances through focused skill development sessions, cooperative games and group Personal Best challenges.
- Start our swimming sessions.
- Please ensure that your child has their PE / Swimming kit in school on those



OTHER INFORMATION

- Homework be set every Friday.
- The children have a weekly spelling test on Fridays.
- Our class visit to Chester Zoo will take place on Tuesday 16th September 2025



YOU CAN HELP YOUR CHILD AT HOME BY ...

- Reviewing their report from last year and encouraging them with their targets
- Reading with them and sharing in their learning on a regularly (daily) basis;
- Practising multiplication tables and their corresponding division facts using TTRS;
- **For further information regarding the multiplication check, please click on the DfE weblink: [Multiplication Check](#)**
- Ensuring that homework is completed on time and to the best of their ability.