



Curriculum Newsletter

Year 3 – Spring 2024

This term our learning journey is **Rainforest Adventure**. The children entered the classroom to see the scene of a rainforest, with small plane parts scattered around. A large Kapok tree stood in the corner. Children found a partly torn map and a newspaper report reporting on a crashed plane containing 120 pupils from Glynne Primary School, whose location is currently unknown. The children are currently in the depths of a rainforest environment. We need to investigate where we are and what type of habitat this is. **Time to explore.**

We are scientists

Science knowledge and skills will include:

- To identify and describe the functions of different parts of flowering plants.
- To explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.
- To explore the layers of the rainforest – types of plants/trees found at each layer.
- To construct and interpret a variety of food chains, identifying producers, predators and prey.
- Recognising that environments can change and affect living things.
- Understanding the effects of global warming and deforestation on the rainforest habitat.

We are geographers

Aa geography knowledge and skills will include:

- locating world countries, with a focus on South America, and where rainforests are found across the world.
- Identifying the position of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn.
- Understanding geographical similarities and differences through the study the UK and a region of South America (Amazon).
- Look at different types of settlement and land use.
- Complete an in-depth study of the Amazon Rainforest.

English

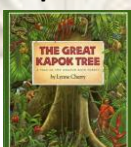
Grammar

- To use punctuation accurately.
- To form nouns using a range of prefixes.
- Use of determiners such as a and an.
- Word families based on common words.

Writing

- Use appropriate grammar and vocabulary to create a narrative and description.
- Use simple organisational devices to create a variety of non-fiction pieces.
- Write poetry using emotive language.
- Expressing time and cause using conjunctions, adverbs and prepositions.
- Evaluate and edit writing and proposing changes.
- Improve the legibility, consistency and quality of handwriting.

Key Text – The great Kapok Tree



Maths

- Estimate and use inverse operations to check answers to a calculation.
- Count up and down in tenths.
- Identify right angles.
- Identify symmetrical and non-symmetrical 2D and 3D shapes.
- Multiply two-digit numbers by a one-digit numbers.
- Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.
- Estimate and read time with increasing accuracy to the nearest minute
- Convert between different units of measure.

TT Rock stars.

Access Times Table Checker Target: 25/25

<https://www.timestables.co.uk/multiplication-tables-check/>



PSHE/RSE

The children will be focusing on communities, cultures and families and comparing them in different environments.

Physical Education – Knowledge and skills

The children will be learning yoga and tennis and developing the skills needed for these activities.

Music – Knowledge and Skills

The children will be working with a partner/small group, to perform a piece of music using more than one instrument. They will be combining different sounds to create a specific mood or feeling. They will continue to learn the recorder.

Computing – Knowledge and Skills

The children will be designing and coding a program that follows a simple sequence. They will be using repeat commands.

Art – Knowledge and skills

We will be mixing a variety of colours and understand which colours are primary and which are secondary colours. We will be improving our mastery of art techniques.

DT – Knowledge and skills

We will be designing and making packaging for fair trade chocolate. We will then be evaluating our packaging. We will be continuing with our cooking in the curriculum.

Rights Respecting Schools

Article 24

You have the right to clean, safe water to drink, nutritious food and a clean and safe environment to live.

Article 36

You have the right to protection from any kind of exploitation

RE – Knowledge and skills

We will be exploring different religions, including Hinduism. We will be learning about artefacts, places of worship, holy books and festivals. We will be learning about the beliefs of the Yanomami tribe.

Supporting learning at home

Your child will be set spelling and maths homework on Wednesday, this should be returned by Monday morning. In addition, the children will be set times table activities through Times Tables Rock Stars.

Reading

Accelerated Reader

Your child will complete a star test through Accelerated Reader each term which will generate a ZPD based on their comprehension and vocabulary understanding. Your child will then choose a book within that ZPD from school. Once your child completes a book, they will complete a quiz either at home or in school. Remember you can log into Home Connect to see your child's AR bookcase and quizzes.

Your child's AR book is their home reading book, please ensure that you listen to your child read regularly. It is also important that you share other stories and books at home with your child to develop their love of reading.

Times tables in phase 3/4

When your child reaches Year 4 they will be completing the statutory times tables assessment during the summer term. To support this, children will be practising times tables daily in school. Please support your child at home to practise their times tables every day in readiness for Year 4.