

## Topic Questions – Habitats:

**What is a habitat? What makes a good habitat? What are rainforest and polar habitats like and where are they in the world?**

This half term we will learn about habitats. We will look at woodland, rainforest and polar habitats to answer our topic questions.

Through this topic we will develop an understanding of climate change; the effects of cutting down trees on the rainforest and global warming on the polar habitat.

## Star Words (key vocabulary words)

Habitat, woodland, hibernation, rainforest, polar, climate change, global warming, hotter/colder, deforestation, religion, Ramadan

## Understanding the World

Through our topic questions, children be able to talk about what a habitat is, what makes a good habitat and be able to match animals to different habitats. They will also understand what they can do about climate change.

We will start off this half term by exploring the festival of Eid. We will learn about why, and how Muslims celebrate it.

Our curriculum consists of 7 areas of learning which we plan specific activities and experiences in the environment for the children to explore. Here is what we intend to introduce the children to this half term.

## Mathematics

In our mathematics lessons, we'll be counting larger sets, subitising numbers to six and exploring composition of numbers.

We'll also be introducing and exploring spacial reasoning: matching, rotating, manipulating, decomposing and composing.

## Literacy

We'll share and discuss selected stories daily, including 'The Gruffalo', 'The Nature Girls' and 'Where Snowflakes Fall' to help us gain greater understanding of our habitat topic. We will be using text from the story 'Peter and the Wolf' to retell, recycle and make our own stories!

## Personal, Social and Emotional Development

We will be following the Jigsaw curriculum to discuss and learn about 'Relationships'.

## Expressive Arts and Design

We'll move like different animals, construct a minibeast, build an igloo and develop the knowledge of how to make a bug hotel! During the half term there will be inspirations and opportunities to print, cut and finger paint.

We'll introduce the works of British artist, **Andy Goldsworthy**, who is known for his land art and use of natural materials. We will make our own land art and take photographs to display in the classroom.

## Physical Development

Mr. Johnson will be continuing with ball skills in PE lessons: kicking, passing, batting and aiming. Mrs. Deagan will also continue to take the children out for an exciting weekly Forest School adventure.

In class we will continue to provide activities for children to practise their fine motor skills and letter formation.

## Communication and Language

The classroom environment is set up to encourage children to listen and respond to each other. This half term we will focus on vocabulary by checking new vocabulary has been understood and provide children opportunities to practise and consolidate.

We will continue to use carpet signals and talking rules to promote good listening and attention behaviours for learning.