Year 2: Autumn 2 Curriculum Overview



Writing

As Writers, the children will be creating a setting description based on The Snail and the Whale. They will explore the wonderful locations from the story and use their writer's toolkit to bring these settings to life through descriptive language. The children will focus on using expanded noun phrases, prepositions, and lists of three to add detail and engage the reader. Throughout this unit, they will also revisit and strengthen their understanding of adjectives, speech punctuation, and a range of sentence openers.

During the final two weeks of the term, the children will write a creative narrative inspired by the Christmas story Red and Lulu. They will use the skills they have developed throughout the term to create exciting settings, develop characters, and write their own festive story.

Maths

As Mathematicians, the children will begin by developing their understanding of addition and subtraction using number bonds, part-whole models and the column method. They will explain their reasoning and apply their skills to solve a range of problems.

Later in the term, the children will learn about multiplication, focusing on the 2, 5 and 10 times tables. They will explore multiplication through practical activities, repeated addition and number patterns, helping them develop confidence and fluency with their times table facts.

Science

As Scientists, the children will be learning about living things and their habitats. They will explore how plants and animals survive in different environments, learn how plants make their own food, and create simple food chains. The children will also sort things into living, once alive and never alive, while developing their skills in asking questions and carrying out simple research.

Geography



As Geographers, the children will explore the question "Would you prefer to live in a hot or cold place?" They will learn about the world's continents, the Equator, and the North and South Poles, and use maps to locate hot and cold countries around the world. The children will compare life in the UK and Kenya, investigate weather patterns, and discover the features of different climates. Through this learning, they will develop their understanding of the wider world and the environments in which people live.

PE

In PE, the children will develop their skills in invasion games with Mr Furniss on Mondays, focusing on teamwork, passing, movement and game strategies. On Thursdays (Potter) and Fridays (Packham), they will take part in gymnastics, where they will develop their balance, coordination, flexibility and confidence when creating and performing sequences.

RE



In RE, the children will explore the question "Why is light important to people?" They will learn about the importance of light in different religions and worldviews through stories, festivals and artwork. The children will discover how light is often used as a symbol of hope, guidance and celebration.

PSHE

In PSHE, the children will explore the question "How can I build safe, kind and caring relationships with others?" They will learn about different families and communities, and develop their understanding of kindness, respect and positive relationships. The children will also explore how to be a good friend and how to build healthy relationships with others.

Computing

In Computing, the children will learn about algorithms and debugging. Through practical and computer based activities, they will create, test and improve programs, learning how to identify and fix mistakes.

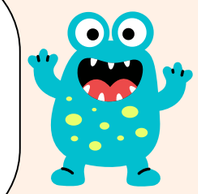


Music

In Music, the children will explore call and response through the theme of animals. They will develop their understanding of rhythm and pulse by chanting, singing and creating simple sound patterns. Using a range of untuned percussion instruments, the children will practise listening, responding and performing together with increasing confidence.

DT

In DT, the children will explore mechanisms, learning how levers, linkages and pivots work. They will investigate moving toys before designing and making their own moving sea monster. Throughout the project, they will develop their skills in designing, making and evaluating products.



Year 2: Autumn 2 Curriculum Overview

HENHURST RIDGE PRIMARY ACADEMY



Numbots – to practise number sense daily. Spend 5 minutes a day on Numbots to work through the challenges and become more fluent in addition and subtraction

Mathletics

Mathletics – to build on class learning and strengthen maths skills. Log on to Mathletics regularly to complete set tasks set or explore the Year 2 curriculum

EdShed
Phonics and Spelling

EdShed – to practise weekly spellings through fun games. Play on EdShed several times a week to rehearse spellings in fun, interactive ways.

Numbots and/or Mathletics challenge – Log on for 5 minutes a day	Counting challenge - count in 2s, 5s, 10s and 3s forwards and backwards	1 more/1 less challenge - say what 1 more and 1 less is from any given number (0-100). Focus on crossing the tens e.g. 1 more than 59/1 less than 60	Number fact challenge: practise recalling all the ways to make 6, 8 and 10 without counting!
Spelling Shed challenge - Log on for 5 minutes a day	Handwriting challenge - practise forming your lower case letters correctly using the Henhurst Handwriting script (please ask for a copy if you need one)	Writing challenge - choose a sentence from your reading book, remember it and see if you can write it without looking. Then, check for errors!	Writing challenge - use the continuous present and past tense e.g. I am swimming/I was swimming
Research an animal that lives in the ocean. Create a fact file poster - What does it eat? Where does it live? Any interesting facts?	Research an animal that lives in woodlands. Create a food chain for that animal - What does it eat? Is it prey? Is it a predator?	Use a world map to locate the seven continents. Which continent do we live in? Have you ever visited another continent?	Research what it is like to live in a hot country like Kenya. How is it different to England? Would you prefer to live there or here?
Spend some quiet time outdoors listening. What animals can you hear? What noises do they make?	Reading challenge - read your reading book at least 5 times a week	Make a ‘how to be a good friend’ poster. Think about your friends. Why do they do that makes them a good friend?	RE challenge - on what special occasions do you use candles? Draw a picture of a scene of you and your family celebrating with candles

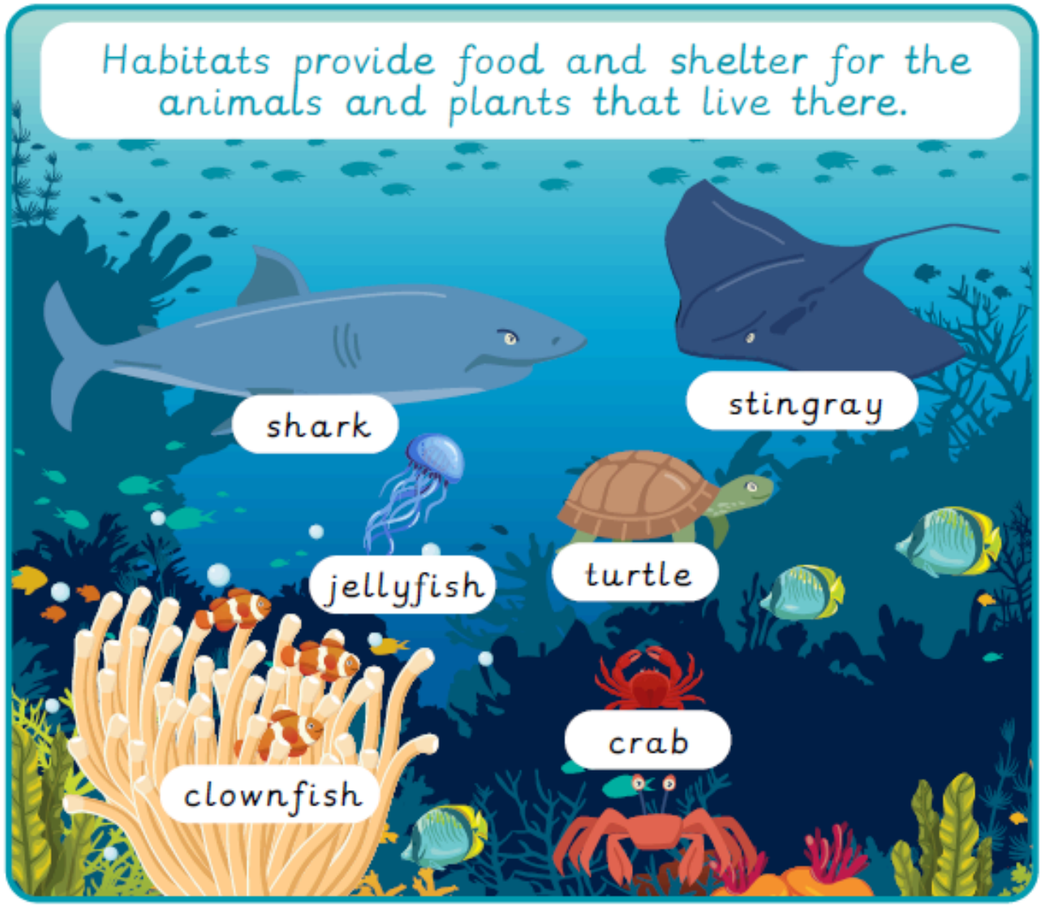
Science – Living things: Habitats







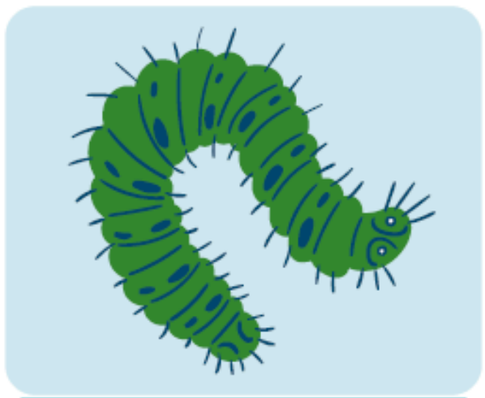




A woodland food chain



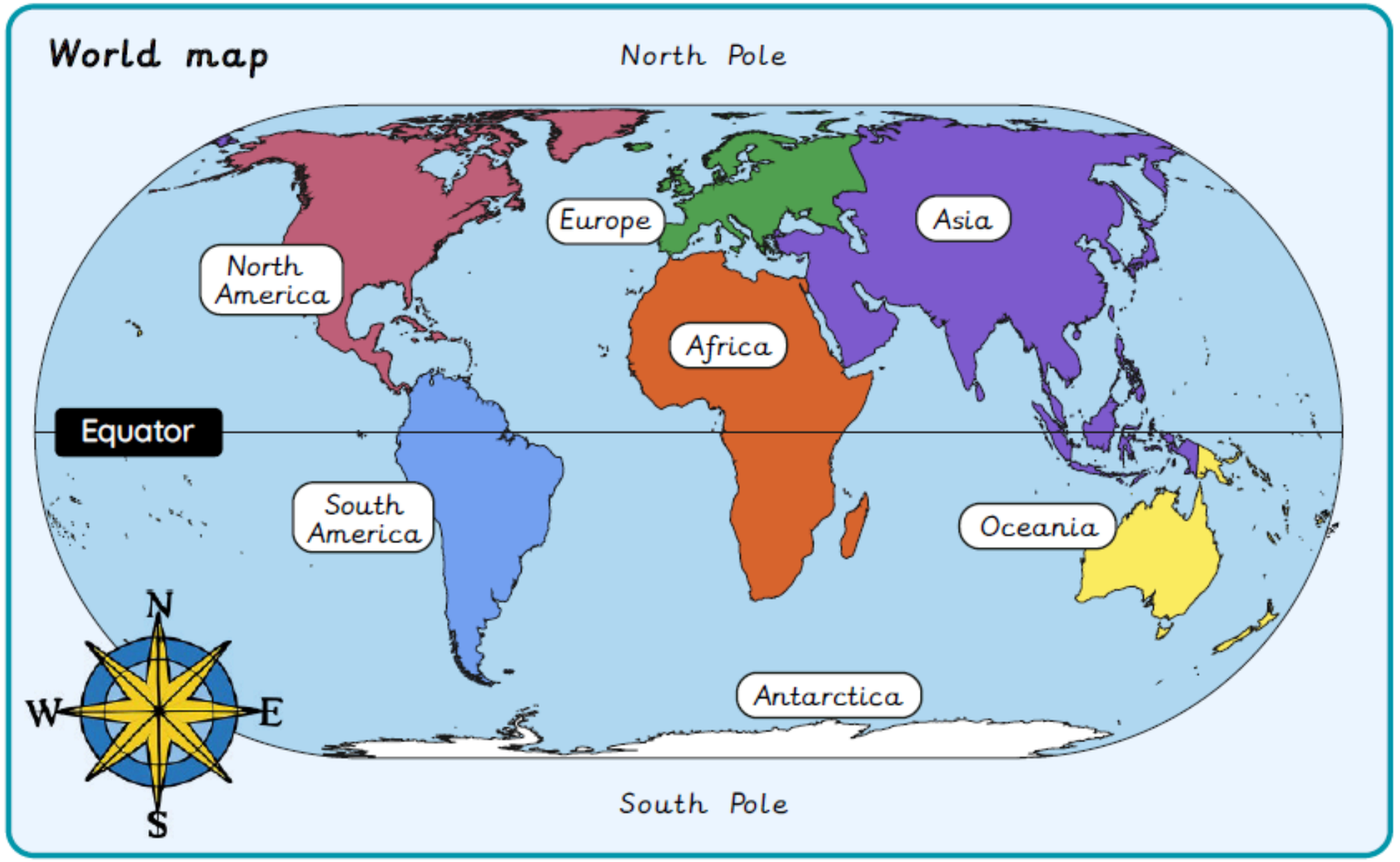
is eaten by



is eaten by



Geography - Would you like to live in a hot or cold place?



North Pole



South Pole

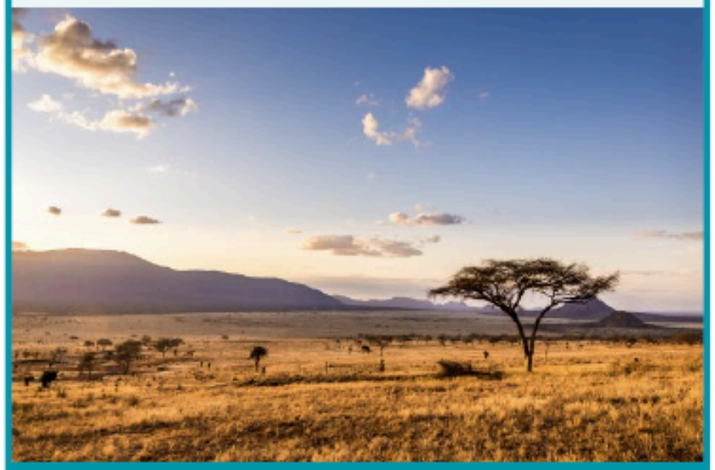


UK



What is the same?

What is different?



Kenya