



Curriculum Plan Spring 1 20/21 Meerkats and Wild Kratts Year 2

Science

All Living Things and Their Habitats

explore and compare the differences between things that are living, dead, and things that have never been alive
 identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other
 identify and name a variety of plants and animals in their habitats, including micro-habitats
 describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food

Art and design

Master techniques – Painting

Create colour wheels (12 sections)
 Add white to colours to make tints and black to colours to make tones.

Master techniques – Sculpture (Easter)

Use clay as materials.
 Use techniques such as rolling, cutting, moulding and carving.

History

Investigate and interpret the past

Observe or handle evidence to ask questions and find answers to questions about the past. Ask questions such as: What was it like for people? What happened? How long ago?

Use artefacts, pictures, stories, online sources and databases to find out about the past. Build an overview of world history, Recognise that there are reasons why people in the past acted as they did.

Understand chronology.

Geography

Ask and answer geographical questions (such as: What is this place like? What or who will I see in this place? What do people do in this place?).

Use world maps, atlases and globes to identify the countries, continents and oceans studied.

Use aerial images and plan perspectives to recognise landmarks and basic physical features.

Name and locate the world's continents and oceans.

Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom and of a contrasting non-European country.

R.E

How should we care for others and the world, and why does it matter?

P.E

Fundamental movement skills in Dance, bat and ball skills.

Maths

Addition and Subtraction

solve problems with addition and subtraction:
 using concrete objects and pictorial representations, including those involving numbers, quantities and measures
 applying their increasing knowledge of mental and written methods
 recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100
 add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers
 show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.

Multiplication and Division

recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
 calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs
 show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

English

Journey Story – Meerkat Mail

Regular plural noun suffixes –s or –es [for example, dog, dogs; wish, wishes], including the effects of these suffixes on the meaning of the noun Suffixes that can be added to verbs where no change is needed in the spelling of root words (e.g. helping, helped, helper) How the prefix un– changes the meaning of verbs and adjectives [negation, for example, unkind, or undoing: untie the boat]
 beginning to punctuate sentences using a capital letter and a full stop, question mark or exclamation mark.

learn how to use: sentences with different forms: statement, question, exclamation, command expanded noun phrases to describe and specify [for example, the blue butterfly] the present and past tenses correctly and consistently including the progressive form

P.S.H.E

Living in the wider world - What jobs do people do?

Health and wellbeing - What helps to keep us safe?

Vocabulary

Living
 Dead
 Alive
 Habitat
 Micro
 Moulding

Levers
 Smothered
 Orchard
 None-the-less
 Plump
 Lousy