

Science-Living things and their habitats

- Children will be learning to ask simple questions, recognising that they can be answered in different ways, observing closely, using simple equipment, performing simple tests, identifying and classifying, using their observations and ideas to suggest answers to questions as well as gathering and recording data to help in answering questions.
- 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.

History: Why was Charles sent to prison?

- What did Charles do wrong?
- Why were messenger pigeons so important during WW1?
- How did children know that a war was happening in 1916?
- Why were horses very important during WW1?
- How did other animals contribute to the war effort?

History: How do our favourite toys and games compare with those of children in the 1960's?

- To identify, describe and explain
- To compare, contrast and justify by answering these questions
- Why do historians divide up time?
- What do people remember about the 1960s?
- How do the most popular toys of the 1960s compare with those of today?
- Why were there no smart toys and games in the 1060s?
- How can we make sure that we play with smart toys and games safely and securely?
- What do adults I know remember about the 1960s? Invite children of the 60s in.

Mathematics: Addition and Subtraction, Shape

- Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures
- Apply 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.
- Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line, identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces, identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid] compare and sort common 2-D and 3-D shapes and everyday objects.



Year 2– Curriculum Overview Autumn Term 2 2023

English: Through using the Power of Reading Text 'Winter Sleep' by Sean Taylor and Alex Morss.

Reading

- develop pleasure in reading, motivation to read, vocabulary and understanding by:
- discussing the sequence of events in books and how items of information are related
- becoming increasingly familiar with and retelling a wider range of stories, fairy stories and traditional tales
- drawing on what they already know or on background information and vocabulary provided by the teacher

Writing

- develop positive attitudes towards and stamina for writing by: writing narratives about personal experiences and those of others (real and fictional)
- create poetry
- writing letters
- make simple additions, revisions and corrections to their own work by:
- proof-reading to check for errors in spelling, grammar and punctuation focus on Exclamation marks, exclamation marks and commas
- speak clearly and coherently the sentence that they want to write.
- learn how to use capital letters, full stops correctly in a sentence, recognise common nouns and proper nouns and use commas.

Phonics / Spelling / Handwriting:

- Follow the 'Read Write Inc' programme
- Read and spell correctly year 2 common exception words and spelling rules
- Improve presentation of written work using Nelson handwriting programme

Computing:

- To understand the importance of staying safe online and why we have passwords.
- To be able to access the laptops using a password and access the internet by using their own username and password.
- To be able to use a mouse correctly and efficiently.
- To store and retrieve information

Geography: What is the Geography of where I live?

- What is Geography all about?
- Whereabouts in the United Kingdom do I live?
- What does the Geographical information System (GIS) in Google Earth tell me about the geography of where I live?
- What are the main land uses within my local area?
- How can we introduce people to the physical and human geography of our local area?

Music:

- To use their voices expressively and creatively by singing songs and speaking chants
- To use their bodies as instruments
- To learn new songs
- To begin to learn to play the recorder.

PSHE: Health and Wellbeing

- To recognise similarities and differences.
- To discuss what is fair and unfair and what is right and wrong
- To share their opinions on things that matter to them and explain their views
- To recognise, name and deal with their feelings in a positive way;
- To think about themselves, learn from their experiences and recognise what they are good at
- To set simple goals

RE: Islam Who is Muslim and how do they live?

Children will be able to:

- Recognise the words of the *Shahada*
- Give examples of how Muslims use stories about the Prophet to guide their beliefs and actions
- Think, talk and ask questions about Muslim beliefs and ways of living.
- The Christmas story and how Christians celebrate

Physical Education: Gymnastics and Commando Joe's

- To develop agility and co-ordination and begin to apply these in a range of activities
- To move carefully and manage personal space and work as part of a team.