

Maths



Following Powermaths- 2A. Addition and Subtraction

Children learn to:

- Add a 2-digit and a 2-digit number
- Subtract a 2-digit number from a 2-digit number.
- Add three 1-digit numbers
- Understand how many more how many fewer
- Compare number sentences
- Solve word problems

$$\begin{array}{r} 18 \\ + 14 \\ \hline \end{array}$$

Properties of shapes

Recognise 2D and 3D shapes

Count sides and vertices on 2D and 3D shapes

Draw 2D shapes

Count lines of symmetry

Sort 2D and 3D shapes

Make patterns with 2D and 3D shapes



Science Habitats-

- Know the difference between things that are living dead and that have never been alive.
- Identify and name a variety of plants and animals in their habitats
- Know that a very small habitat is a microhabitat
- To know about food chains.

Investigation

Observe information to work out a mystery habitat



Significant People

Year 2
Autumn 2

Geography - Let's Explore the World

Children learn to use atlases, maps and learn compass points.



Computing -Thinking Like a Computer

Children learn to create and debug sets of instructions and algorithms and begin to use repetition and abstraction skills.



History-Significant people

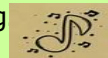
To learn about the lives of significant individuals in the past who have contributed to national and international achievements.

Emmeline Pankhurst
Rosa Parks



To present historical information in a simple way

Music-HO,HO,HO-Children learn 5 songs with rapping and improvising



English



Teaching Reading-

- Read words containing common suffixes
- Read further common exception words
- Discuss the meaning of words, linking new meanings to known vocabulary

Writing



Write sentences by learning:

- How to include conjunctions in sentences
- How to write expanded noun phrases
- How to include commas in a list
- To spell common exception words
- To spell more words with contracted forms
- The possessive apostrophe
- Form lower-case letters of the correct size relative to one another

Text Books

- Little People Big Dreams-Neil Armstrong by Maria Isabel Sanchez Vegara
- Little People Big Dreams Rosa Parks-Lisbeth Kaiser
- Zim, Zam. Zoom poems
- The Tear Thief



DT- Structures

Design and build a structure, explore how they can be made stronger, stiffer and more stable for a purpose.

This is linked to habitats in science.



PSHE -Relationships – Safe relationships
Managing secrets; resisting pressure and getting help when needed.
Respecting ourselves and others.



RE-Derbyshire Agreed syllabus-
Why does Christmas matter to Christians?



P.E. Dance-The sea

