



Technology and Design / Art+



- Exploring different materials for purpose
- Choosing colours for effect
- Learning about simple machines and how they work
- Exploring a range of existing products
- Designing/planning and constructing own products
- Evaluating and improving products
- Sketching, painting, collage and sculpture
- Examining and replicating the work of other artists - Henri Rousseau, Oenone Hammersley
- The style of different artists
- Using knives, cutters, rolling pins and oven
- Grating, cutting, kneading, mixing, baking, measuring and moulding.

Understanding the world and Life Skills



- Science - Forces and Motion
- Old and new machines, how people travelled in the past.
- Invention of key machines: car/ steam train.
- Historical Figures: Henry Ford/ Robert Louis Stevenson
- Location of rainforests and differences in climate to our location.
- Map work in the environment area - looking at physical environment: land use and pond work.
- Science: Animal, life cycle and food chain.

Outdoor learning



Environment area exploration
 Environmental impacts
 Outdoor classroom
 Dens
 Scenery from around the world
 Exploring weather, seasonal changes
 Growing
 Materials in the environment
 Completing environment area passports



Communication and Language

Texts: Emma Jane's Aeroplane, Mrs Armitage on Wheels, The Boy who Grew a Forest, Once Upon a Jungle

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| <ul style="list-style-type: none"> • Narrative • Adjectives • Setting • Character • Dialogue • Developing opinions • Instructions | <ul style="list-style-type: none"> • Glossary, comprehension • Posters • Letter writing • Non-Fiction texts • Phonics - letters and sounds and blends. • Handwriting |
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Transport and Machines Rainforest Spring Term 2022 Hexagon and Pyramid Classes

Music



- Rhythm and Notation - writing rhythms using crotchets, quavers, rests
- Dynamics - loud and quiet and creating gradual changes

RE

- Diversity in class and different families
- Christianity - Easter
- Judaism - Purim
- Values and beliefs within these religions
- Role play
- Exploring religious signs and symbols
- Different practices in the allocated religions including prayer and worship.



PSED – Personal, Social and Emotional Development

- Knowing myself - exploring my own characteristics
- Knowing my friends - developing meaningful relationships
- Looking after ourselves and others
- Understanding different families, family beliefs and values
- Understanding feelings and emotions of myself and others around me
- Safety in the home and wider environment

Maths

Number and place value
 Addition and subtraction
 Multiplication and division
 Measurement
 Fractions
 Geometry: properties of shapes
 Patterns
 Prepositions and directional language



Computing and E-safety

- Selecting programmes
- Creating meaningful pieces using selected programmes
- Digital art - 2 Paint a Picture
- E-safety in practice - safe image searching, personal information
- Communicating safely online



Gymnastics
 Games: Bats and Rackets

Physical

Creatures



Holding a pen/pencil
 Cutting
 Managing clothing



Signing is an important part of the way in which we communicate around the school for all adults and children to enhance understanding. We will be having regular sessions teaching the children different signs that are relevant to our topics.

British Values

Voting on ideas put forward by the school council. British values linked to our PSHE programme and assemblies.

Our topics this term are;
First half term - Transport and Machines,
Second half term - Rainforest.

