



## Technology and Design / Art+



- Exploring different materials for a purpose
- Choosing colours for effect
- Learning about simple mechanisms and moving pictures 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 and style of other artists - Leonardo da Vinci
- Using knives, cutters, rolling pins and oven
- Grating, cutting, kneading, mixing, baking, measuring and moulding.

## Understanding the world and Life Skills



- Science:
  - Exploring electricity, making circuits and thinking about green energy
  - Naming body parts, thinking about how I can be healthy and why it is important to be so
- History:
  - Creating timelines and talking about historical changes
  - Important inventors
- Life Skills:
  - organising a community activity
  - cleaning my hands and trimming my nails

## Outdoor learning



Environment area exploration  
 Environmental impact  
 Outdoor classroom  
 Wider community exploration  
 Exploring weather, seasonal changes  
 Growing  
 Caring for and managing our immediate environment  
 Completing environment area passports



## Communication and Language

Texts: My first heroes - Inventors, The story of Invention  
 - Collection of Extracts including new paper reports of current affairs and Biographical extracts of footballers.

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| <ul style="list-style-type: none"> <li>• Narrative</li> <li>• Adjectives</li> <li>• Setting</li> <li>• Character</li> <li>• Dialogue</li> <li>• Developing opinions</li> <li>• Instructions</li> </ul> | <ul style="list-style-type: none"> <li>• Glossary, comprehension</li> <li>• Posters</li> <li>• Letter writing</li> <li>• Non-Fiction texts</li> <li>• Phonics - letters and sounds and blends.</li> </ul> |
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## Inventions and The World Cup

## Summer Term 2022 Hexagon and Pyramid Classes

### Music



- Timbre - exploring the quality of sounds made by musical instruments, learning about instrument families
- Pitch - High, middle and low notes, playing melodies on tuned instruments.

### RE

- Celebrating diversity in class and different families
- Christianity - Pentecost
- Values and beliefs within different 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 and respectful relationships
- Likes and dislikes, appreciating others
- Sun safety
- All about me
- Growing (Sex and Relationships Education)
- Transition and moving on

## 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

- Algorithms - creating, assessing and debugging
- Using basic functions to control a device
- Typing and accessing a range of punctuation using the shift key
- Creating meaningful pieces using selected programmes
- E-safety in practice



Striking and fielding  
 Athletics - Throwing, jumping and running

## 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 PSED programme and assemblies.

**Our topics this term are;**  
**First half term - Inventions.**  
**Second half term - The World Cup**

