

## Science: Living Things and Their Habitats - Habitats

### Around the World (Developing Experts)

- To know that living things live in environments which they are suited to
- To appreciate that environments are constantly changing
- To describe life in the Ocean
- To appreciate the dangers to ocean life
- To explore the arctic and Antarctic habitats
- To explore the rainforest and its problems
- To understand desert, underground and ocean habitats

## RE: The Mass (TWTTTL)

- To have the opportunity to know what happens at Mass and reflect on why it is important for Catholics.
- To have the opportunity to know what happens at the beginning of Mass and reflect on what we/ Catholics should do.
- To have an opportunity to know why it's important to listen to the readings and reflect on how they can help us.
- To have an opportunity to know at the Offertory we offer gifts to God and to think about the gifts we can offer.
- To have an opportunity to know what happens at the Consecration and to think about its importance for Catholics.

## PE (Rising Stars)

### Sport: Brilliant ball skills

- To use hand-eye co-ordination to control a ball.
- To catch a variety of objects.
- To vary types of throw.
- To kick and move with a ball.
- To develop catching and dribbling skills.
- To use ball skills in a mini festival.

### Fitness: Gymfit circuits

- To identify techniques to improve balance.
- To practise a range of gymnastic skills through a series of circuits.
- To perform a range of gymnastic skills with increased accuracy.
- To perform a sequence of gymnastic moves within a circuit.
- To perform a sequence of moves at each station within a circuit with increased accuracy.
- To evaluate performance of gymnastic moves within a circuit.

## Liturgical Calendar: Lent (Purple Cloths)

## History: Our Local Heroes

- To understand what makes a hero, and identify some local heroes from the past.
- To use an object and image as a source to find out about a person in the past.
- To use a document as a source to find out about a person from the past.
- Enquiry: Find out about a local hero from a visitor's talk

# Year 2: Spring 2 Topic: Our Local Heroes (5 Weeks)

## Art: Sculpture and Mixed Media (Kapow)

- To create 3D human forms by bending wire into a superhero shape and making legs, arms and a body using plasticine
- To create different facial expressions by altering the eyes, mouth and eyebrows
- To create a large piece of collaborative artwork, drawing around a person in a superhero pose, before adding shapes to the piece and materials to add texture
- To create a large piece of collaborative artwork, blending paint colour washes into the piece, blending two primary colour washes together to make a secondary colour, creating a dot matrix effect in the style of Lichtenstein and adding shadows by outlining the figures in black
- To create a large piece of collaborative work, using pastels to add colour in areas not filled with collage or dots, blending two primary colours to make a secondary colour and shading tones

## SPAG

### Grammar and Punctuation:

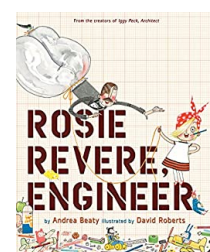
- To use the past and present tenses correctly and consistently including the progressive form
- To use the correct choice and consistent use of present tense and past tense throughout writing
- To form nouns using suffixes as -ness, -er and by compounding (e.g. whiteboard; superman)
- To form adjectives using suffixes such as -ful, -less

### Phonics:

- 'o' saying /u/
- 'ey' saying /ee/
- Adding -er, -est, or -y to CVC, CCVC words
- Contractions
- 'war' saying /wor/, 'wor' saying /wur/
- Adding -ment and -ness

Text: Rosie Revere  
Engineer - Andrea  
Beaty

### Texts and Experiences:



### Cultural capital:

Lent Easter  
Mass  
Fundraising  
Music Festival

Writing:  
Invention Narrative

Explanation of how a  
machine works

## Maths (White Rose Maths)

### Properties of Shape

- Recognise 2-D and 3-D shapes.
- Count vertices on 2-D shapes.
- Lines of symmetry.
- Make patterns with 2-D shapes.
- Count edges on 3-D shapes.
- Sort 3-D shapes.

### Fractions

- Make equal parts.
- Find a half.
- Find a quarter.
- Find a third.
- Non-unit fractions.
- Find three quarters.

### Length and Height

- Measure length (cm).
- Compare lengths.
- Four operations with lengths.

### Consolidation

- Count sides on 2-D shapes.
- Draw 2-D shapes.
- Sort 2-D shapes.
- Count faces on 3-D shapes.
- Count vertices on 3-D shapes.
- Make patterns with 3-D shapes

- Recognise a half.
- Recognise a quarter.
- Recognise a third.
- Unit fractions.
- Equivalence of  $\frac{1}{4}$  and  $\frac{2}{4}$ .
- Count in fractions.

- Measure length (m).
- Order lengths.

## RHSE: Keeping Safe (TenTen)

### Physical Contact

- To know that they are entitled to body privacy
- To know that there are different people we can trust for help, especially those closest to us, including our parents, carers, teachers, parish priest

### Harmful Substances

- To know medicines are drugs, but not all drugs are good for us.
- To understand alcohol and tobacco are harmful substances.
- To know our bodies are created by God, so we should take care of them and be careful about what we consume.

## Computing: International Space Station (Kapow)

- To understand how computers can help humans survive in space
- To create a digital drawing of essential items for life in space
- To understand the role of sensors on the ISS
- To create an [algorithm](#) for growing a plant in space
- To interpret data

## Music: The Wilmslow Music Festival

- To perform to an audience.
- To improve performance by practising.
- To sing in unison with a group.
- To sing in tune.