



St. Anne's Catholic Primary School

Year 2 Medium Term Plan 'We are Explorers'



RE

Books

The children will gain knowledge and understanding of books used in school, at home, and books used in Church on Sunday by the parish family.

Thanksgiving

The children will explore different ways to say thank you. They will also learn about the Eucharist: the Parish family thanks God for Jesus.

Maths

The children will study:

- **Number and place value**— order 3 of more 2-digit numbers, complete a number sequence counting on or back in 2's, 5's and 10's, count on and back in 2's, 5's and 10's from any number.
- **Counting and money**—partition amounts of money in different ways, add two prices together, understand and use £ and p, exchange coins for other coins of the same amount
- **Multiplication**—write two number sentences to represent an array, solve problems involving multiplication using; arrays, repeated addition or recalling of multiplication mentally.
- **Division**— share/ group amounts equally, draw arrays to represent how many groups of a given size can be made, represent and solve problems using arrays.
- **Time**— comparing intervals (seconds, minutes, hour, day, week, month, year, know that there are 60 minutes in an hour and 24 hours in a day.

English

Stories by the same author

The children will be reading and writing pirate stories in the style of Simon Bartram which include:

- past tense for narrative
- time connectives: when, while, as, before, after
- apostrophes for contractions - don't, can't, wouldn't, you're.

Non-chronological reports

The children will also be writing non-chronological reports based on the life of Amy Johnson which include:

- writing about real events using the present tense.
- reason connectives: if, then, for, unless.

Driver Subject

History

The children will be learning about the life of Amy Johnson: significant explorer from the past who has contributed to national and international achievements.

Science

STEM

The children will complete a set of STEM activities linked to:

- Can it fly investigation?
- Kite investigation
- Floating and sinking investigation.
- Under the sea

Scientific Enquiry

Observing

- Use simple scientific language to talk about / record what they have noticed.
- Use observations to make suggestions and / or ask questions.

Design Technology

Exploring and using mechanisms (levers, axels, wheels, sliders)

After studying the life and achievements of Amy Johnson, the children will be designing and making a plane with an axel and wheels. They will:

- Propose more than one idea for their product.
- Explain and discuss what they are making.
- Attach wheels to a chassis using an axle
- Discuss how closely their finished product meets their own design criteria.
- Say what they like and do not like about items they have made and attempt to say why.

Information Technology and Digital Literacy

Digital literacy

Effective searching

- Navigate the web and carry out simple searches using suitable search engines and begin to understand that not everything on the internet is true.

Information Technology

Creating Pictures

The children will also be introduced to 2Paint a Picture to explore different styles of Art.

RSE/ PSHE

'We meet God's Love in our community'

To describe how we re growing and developing in communities that are God-given

Physical

To describe ways of being safe in communities.

Spiritual

To celebrate ways of meeting God in our communities.

PE—Athletics

Perform fundamental movement skills at a developing level and start to master some basic movements in:

- Travelling skills.
- Sending skills.

Music

To perform, listen to, review and evaluate music of a tradition.

Aboriginal music: understand that temp means speed and identify the tempo of music as fast, moderate, slow, getting faster or getting slower.

Recognise the difference between a steady beat and no beat.

Recognise and match the sounds with pictures and different instruments.

Geography

Australia

The children will be exploring Australia.

. They will learn to:

- Name & locate world's continents and oceans.
- Compare local area to a non-European country.

The children will explore the climate and how the people survive in these conditions. Then investigate the physical features of the landscape. They will also learn about the Australian animals and how they too survive in this severe climate. Using their knowledge of Ormskirk, they will then compare the two contrasting areas.

Art and Design-

Aboriginal Art

To understand the historical and cultural development of art forms to create paintings using create the Indigenous/ Art style.

Recognise the styles of artists and use this to inform their own work.

Confidently use art techniques to explore line, texture, colour, shape to create different effects e.g. cross-hatching .