

St Mary Queen of Martyrs Voluntary Catholic Academy

Term: Autumn 2

Year Groups: 1 and 2 (Phase 1)

English

Reading

Children will be reading the texts Wild and The Naughty Bus. They will use VIPERs to cover a range of skills including retrieval, prediction and sequencing. Phonics is taught daily and children will bring home books linked to the texts covered in school.

Writing

Children will be writing within a range of genres over the half term. Pupils will research the 'Hull Ridgeback Dragon' to complete non-chronological reports. For story writing, they will create their own work based on 'The Dark, Dark Tale'. Pupils will use their learning from our topic 'The City Beyond Our Window' to create information leaflets about Hull. They will also write recounts and letters linked to their real life experiences from across the term.

Maths

Pupils will learn and practise how to:

Year 1

- Compare objects using length, height, mass and capacity
- Count and compare sets of objects and numbers
- Understand and use part-whole models
- Represent numbers in different ways including 1 more and 1 less
- Systematically partition numbers to five
- Use a bar model to represent a whole partitioned into two parts

Year 2

- Add and subtract within 20
- Add 3 single digit numbers efficiently
- Add and subtract by bridging through 10
- Calculate the difference between 2 numbers
- Solve mathematical problems
- Look at information in bar charts and pictograms and calculate difference

Religious Education

Units covered by Y1: Belonging, Judaism and Waiting.

Units covered by Y2: Signs and Symbols, Judaism and Preparation

Geography and History.

Pupils will use an atlas to locate Hull. They will learn about the geographical physical and human features in Hull using aerial photographs. They will then create maps of the city of Hull including compass points and a key. Pupils will learn about how transport has changed over time. They will investigate how cars, boats, trains and emergency vehicles have been used in living memory using a range of sources. The children will also create a transport timeline and look at how it has developed more recently. This will inspire us to create our own cars of the future!

D&T

Children will design and make a new playground structure (swing, slide etc) for the local area by:

- Researching different playground structures and collect data on favourite equipment
- Experimenting using different ways to join materials
- Developing methods to strengthen and stiffen structures
- Building a free-standing, stable playground structure

PE

In Dance pupils will learn to:

- Choose movements to add together to make a dance to fit a theme
- Use movement to communicate feelings
- Perform basic actions like turning, rolling, jumping, travelling, making a shape and holding it
- Say what they like about their own and other's movements

In Real PE pupils will learn to:

- Develop social skills whilst taking part in group sporting activities
- Jump and land in different ways
- Develop static balances (seated) and pass equipment to others

Science

Pupils will learn about the topic of Materials through:

- Testing different materials for different uses
- Identifying and classifying different materials
- Looking at how materials can be used for more than one thing
- Identifying how materials can be recycled and used for different purposes

We will also study the work of Isambard Kingdom Brunel.

Personal, Social, Health and Citizenship Education

Children will use the Jigsaw topic Celebrating Difference to learn:

- Everyone is different
- How to include everyone when working and playing
- How to solve problems when working and playing with others

Music

Children will learn to be musicians by:

- Listening carefully to different music and discussing what they can hear
- Talking about their likes and dislikes
- Performing solos or as part of a group for our Nativity
- Playing a range of instruments

Computing

Children will learn how to login to Google Classroom and access Google Docs. They will also learn key word processing skills including the following:

- Typing
- Changing font size
- Changing font type and colour