

Miss McBride Miss Newton Mrs Owen

Maths—Year 5 and 6 objectives:

We will be working through the year 5 and 6 White Rose Maths, progressing through the following topics. We also use NCETM with a Mastery approach.

- Multiplication and division written methods including solving word problems using the most efficient methods.
- To continue with fractions: multiplying and dividing fractions, finding fractions of amounts.
- Decimals place value of decimals up to 3 decimal places.

Times table and Fact Families for;

Up to 12x Tables—TTRS Weekly Practice

English -

Text focus: Red; A Crayon's story and

Wonder

Whole class Read: Wonder

Writing focus: Diary, Letter of advice, First Person

recount, Narrative-with flashback.

Reading: Guided Reading 30 minutes per day,

class read book daily

Spelling, Punctuation and Grammar: a range of grammar and punctuation embedded daily, spelling taught as regular sessions.

Religious Education – Advent

Know and understand:

- The mission of inspirational leaders **Explore**
- Dioceses continue the work and mission of Jesus including ecumenism - Reveal

RHE- Module 3: Created and loved by God

Children will learn that:

- We were created individually by God who cares for us and wants us to put our faith in Him.
- Physically becoming an adult is a natural phase of life.
- Lots of changes will happen during puberty and sometimes it might feel confusing, but it is all part of God's great plan – and the results will be worth it!

Catholic Social Teaching

Children will learn:

Apply the principles of Catholic Social Teaching to current issues.

Topic – Why are oceans so important? (Geography Focus)

- How we use our oceans
- Great Barrier Reef—What is it? Where is it located?
- How our oceans are suffering and what we can do keep our oceans healthy.
- The Water Cycle
- Physical features of rivers.
- Science: Forces: Our topic for this half term is, 'Adaptations ' focusing on Evolution and Inheritance.
- Dissolving
- Separating materials: filtering and sieving
- Solutions and evaporating
- Reversible changes
- Irreversible changes: burning
- Irreversible changes: acid

Computing—Exploring AI

Explain what AI is and its basic functions.

Identify real-life applications of AI that are commonly used in everyday life.

Identify how AI understands and processes text and image prompts.

French—

French Traditions - La Fete des Rois Days of the week Feminine and masculine nouns Singular and Plural nouns

PΕ

Y5 Swimming Indoor-Gymnastics/handball

D&T:- Spring 2

Art—Spring 1 Art—Spring 1—Every Picture tells a story (KAPOW SCHEME)

Music- Music & Identity

The children learn music from an integrated approach, where games, elements of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other similar songs.