



St. Joseph's Catholic Primary School, a Voluntary Academy

Part of the Blessed Christopher Wharton Catholic Academy Trust

Crownest Road, Bingley, BD16 4HQ

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Year 4/5 **Autumn 1**

This term we will be covering the following topics:

RE	During our RE topic on Creation and Covenant, we will be looking in depth at God's relationship with Abraham. We will look at the covenant made between them and the impact it has on us today. We will look closely at Abraham's son Isaac before looking at how Abraham's covenant has helped shape the foundations of faith.
English	In our English, we will start with our performance poetry week. We will look at a range of poems and then perform one to the school. We will then move onto non-chronological reports focussing on volcanoes. We will explore the features of non-chronological reports before researching volcanoes to form our own reports. After that, we will read 'Escape from Pompeii' and produce our own pieces of descriptive writing. Throughout the half term, we will be revising a range of word classes in our SPaG lessons, as well as focussing on using our punctuation consistently and effectively.
Maths	In maths, Mrs Beckett will be teaching areas relating to shape, space and measure along with revision of time. Miss Leach will start by teaching place value. We will begin by looking at Roman Numerals before looking at numbers up to 1000 and 1 million. We will compare and order numbers and learn how to round them. We will then move onto addition and subtraction. Year 4 will continue to use NumberSense to aide their timetables and will start daily practice. All children should continue to practise their times tables and use TTRockStars regularly.
Science	This term in Year 5 Science, we will be exploring the exciting topic of forces, focusing on friction, air resistance, water resistance, and gravity. Children will investigate how friction affects movement across different surfaces, and how air resistance can slow objects down through a hands-on parachute experiment, testing how size and shape influence the speed of descent. They will also explore water resistance, discovering how the shape of an object can help it move more easily through water, and learn about gravity as the constant force pulling objects towards the Earth. Throughout the unit, pupils will develop their scientific enquiry skills by planning fair tests, making predictions, recording results, and drawing conclusions.
Other Curriculum Areas	• Geography - Volcanoes • Art/DT - Picasso • PSHCE - Relationships

Ways you can help your child

- Listening to them read every day and signing their reading record.
- Ensuring that your child uses TT Rockstars regularly.



MUSIC MARK
SCHOOL





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