



**Year 5
Autumn Term
2024**

Science

This term we will be studying properties and changes of materials. We will be comparing and grouping together everyday materials on the basis of their properties. Using our knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. We will be planning and investigating to determine the particular uses of everyday materials, including metals, wood and plastic.

Geography and History

This term, we will be studying our local area through field work to understand the geography of where we live. We will be learning how to use 4 figure grid references and 8 figure compass points. In history, we will be learning about the settlement in Britain of the 'Saxons'.

R.S.H.E

In our Journey in Love sessions this term, we will be learning about how god loves us as we grow and develop. We will learn about the emotional and physical changes our bodies will go through as we grow.

Computing

In Computing we will develop research skills and learn about how to use search engines effectively to find accurate information. We will then be using Scratch, a coding programme, to create sounds and melodies in our own computer games.

Music and Spanish

This term Year 5 will be learning new vocabulary for parts of the body and members of the family in Spanish. We will also be re-visiting some adjectives and prior knowledge. In music, we will be thinking about why we sing and looking at the process of song-writing.

P.S.H.E.

We follow the Happy Mind programme and this half term, we will be focusing on gaining a foundational knowledge of the brain and learning how we can look after our minds to be at our very best. We will then move on to thinking about celebrating who we are and our character strengths

English

Our focus texts for English are The Journey and a poetry book called Cosmic Disco. We are also finishing The Boy at the back of the class and reading Pax as a class novel. Each day, we will work on our reading skills looking at different extracts from a variety of different genres. We also work hard to improve our spellings and handwriting.

Mathematics

Over the next few weeks, we will be learning place value to 1,000,000 and how to round numbers to the nearest 10, 100, and 1000. We will also be building upon prior knowledge of Roman Numerals and we will learn about negative numbers in real-life contexts too.

Art and Design

Our topic this term in Art is Drawing – we will be looking at clothes and fashion design. We will be drawing the human body exploring the proportions and shape. We will use pencils and charcoal. In design technology lessons we will be learning about cooking nutritious meals.

Religious Education – Come and See

For Religious Education, we follow the Come and See programme approved by the Catholic Education Service. In Come and See, our first topic is 'Ourselves'. We will be recognising and appreciating talents and qualities that we have, and those of others. We will also learn about 'Life Choices' and discuss sacraments taken in the Church.

Physical Education

P.E. this half term will be on Tuesdays and Fridays – Children can come to school wearing their kits. We will be focusing lessons on Football and fitness. Children will learn how to be part of a team and tactics involved.

Homework

We will continue to use our homework menus (please turn over for this)

Children also have logins for timestables rockstars and reading eggs/eggspress and doodle maths.

Please encourage your child to read as often as possible and write a comment in their reading record book.

Spellings will be sent home and tested on Fridays – please encourage your child to learn them. All spellings are also on our class page under spelling shed.

**Thank you for your support.
Mrs Harkin, Mrs Smith, Mrs McGanity and
Mrs Fagan**