St Mary's Catholic Junior Academy

Year 6

Autumn Term

RE

Children will explore the topics of **Loving, Vocation and Commitment, and Expectations.** They will reflect on the importance of love in family relationships, consider how people are called to serve others through their **vocation** and **commitments**, and learn about the expectations linked to **Advent** as Christians prepare to welcome Jesus.

Through Scripture, discussion and prayer, children will deepen their understanding of God's love and their response to His call in their daily lives.

Maths

Children extend their knowledge of **place value to millions**, refine calculation skills using **all four operations**, and develop their understanding of **fractions** and **problem-solving strategies.**

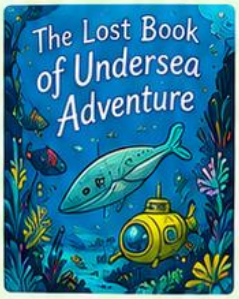
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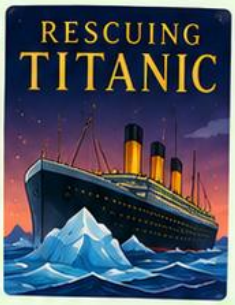
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English

Children will develop their reading and writing skills through engaging texts including:







They will write for a range of purposes, including **narratives**, **non-chronological reports** and **recounts**, while refining their vocabulary, grammar and authorial style. Through these rich texts, children will be encouraged to write with increasing **accuracy**, **creativity** and **independence**.

Science

Children will study how **living things** are **classified** and **adapt to their environments**, while developing their understanding of **electrical circuits** and how **electricity** is used in everyday life.

St Mary's Catholic Junior Academy

Year 6 Autumn Term

Page 2

PE

Children will apply **advanced skills and strategies** across a range of sports, show **leadership and teamwork**, develop **physical fitness**, and perform **gymnastic sequences** with confidence, accuracy and creativity.

Art and Design

Children will explore how artists use their work to **express opinions** and **communicate** important messages. They will develop their own **artistic style** while creating **meaningful artwork** inspired by influential artists.

Computing

Children will apply their **coding** and **digital literacy** skills to solve **real-world problems**. They will explore how **technology impacts society**, deepen their understanding of **online safety**, and create **sophisticated digital projects** with increasing independence.

Geography

Children will investigate factors that affect **population change**, including **birth rates**, **death rates** and **migration**. They will explore how populations grow and change over time and the impact this can have on communities and resources.

History

Children will study the experiences of people living in Britain during **World War II**, including **evacuation**, **rationing** and **the Blitz**. They will explore how the war affected everyday life and shaped modern Britain.

RATION BOOK

Design Technology

Children will explore how digital technology, including **GPS and mapping systems**, helps people navigate the world. They will apply their understanding of **digital design** to create products that solve **real-world problems**.

Music

Children will explore **contemporary music** through the song Happy, developing their **performance**, **listening** and **appraisal skills**. They will build confidence in **singing**, **playing** and **creating music** while reflecting on how music can express emotions and bring people together.

HAPPY

Spanish

Children will use increasingly accurate language to talk about **themselves**, their **interests and personal characteristics**. They will also describe different types of **homes** and **rooms**, applying their **speaking**, **reading** and **writing skills** with greater confidence and independence.

¡Hola!

P/RSHE

Children will reflect on the **relationships** that support them as they prepare for the **transition to secondary school**. They will learn about **personal responsibility**, **staying safe** in an increasingly **digital world**, and making **informed choices** to support their **health** and **wellbeing**.