



# St Anne's Catholic Primary School

*Loving & Learning together in Harmony with Christ*

*'Love one another, just as I have loved you.'*

*(John 13:34-35)*



**English:** Children will have weekly spellings linked to the Year 5/6 spelling lists and will be tested on Fridays.

Y5 – Year 5 will be focusing on the book 'Holes' by Louis Sachar. We will be looking at how the language impacts the reader, making inferences along the way. Children will plan, draft and write their own story about a young person who is sent to juvenile detention. Grammar/ vocabulary will be explored through all aspects of English and the wider curriculum.

Y6 – Year 6 will be reading and exploring, 'There's a boy in the girls' bathroom' by Louis Sachar. Through this book we will be planning, drafting and writing a letter of advice to a character. We will also make deeper inferences and connections about bullying, friendship and trust.

**Maths:** Children are expected to know their multiplication tables up to 12 x 12. Please ensure your child knows and practices these alongside the division facts. It will enable your child to more easily access the range of mathematical concepts they need in Upper Key Stage 2.

Y5 – Year 5 will start by focusing on Statistics. They will read and interpret information in tables, including timetables. Solve comparison, sum and difference problems using information presented in a line graph. They will then move onto Multiplication and Division, where they will deepen their Year 4 knowledge and begin to use formal methods for multiplying 4 digits by 1 and 2 digit numbers.

Y6 – Year 6 will be completing our work on multiplication and division throughout this term and moving onto using the four operations with decimals and fractions. This will build upon their knowledge of the Year 4 and 5 curriculums. Problem solving and reasoning will be done through these topics.

**Science:** We will be following our new science scheme 'Science Bug' throughout the year.

Y5 – In this unit children will learn about a variety of forces including gravity, air resistance, water resistance and friction. They will observe and explain how gravity causes an unsupported object to fall towards the Earth. Children will carry out a range of activities to identify the effects of friction, air resistance, and water resistance and will consider ways of reducing water resistance through streamlining. Working scientifically, children will find out how to measure using force meters and will use this knowledge to investigate which shoes have the best grip and which shoes are most slippery.

Y6 – We will be continuing our exploration of light and its effects. We will explore how we, as humans, interpret light and understand refraction and rainbows. We will work scientifically and link to our computing topic of using Excel to create tables and using data through collecting data about light.

**Right Respecting Schools:**  
Year 5 – Articles 13 & 15

Year 6 – Articles 14 & 40

**Get your kicks on Route 66.**



**Autumn 2  
UPPER KEY STAGE 2**

**Computing:** Children will be following our Purple Mash computer scheme  
Y5 – Spreadsheets: To use formulae within a spreadsheet to convert measurements of length and distance.

Y6 – We will be building on our knowledge of PowerPoint and begin to use Excel this term, focusing on collecting and expressing data through different mediums.

**DT & Art:**  
Year 5/6: We will research USA

**Music:**  
Y5: Livin' on a prayer: an examination of a classic rock song and learning to perform. We will be following the Charanga music scheme.

Y6: I'll Be There. A Unit of Work about Michael Jackson, his music and how he contributed to the development of Pop music.

**Physical Education:**

Y5 & 6 – PE will be taught by Premier Sports this half term who will be introducing the children to a range of different games and activities.

**Impact Activity:**  
During the second part of the term, Years 5/6 will invent their own American drink which will be sold in a diner along Route 66.

**End activity:**  
UKS2 display day at the end of term – inviting parents to see their work displayed in the hall.

**History/Geography:**  
**As part of our theme this term, Years 5 & 6 will be exploring Route 66. Through history, we will be analysing how the road was first created and why it played such a vital role within American transportation and how the route has evolved as auto mobiles have become more popular.**  
**Within geography, we will be exploring the various climates along the route, from Chicago all the way to Los Angeles, including the dreaded 'Torando Alley' and how this impacts the American lifestyle.**

**The Way the Truth the Life:**  
Children will be following 'The Way, The Truth, The Life' scheme.

**Year 5: Ten Commandments.** In this topic, children will be introduced to the Ten Commandments. They will learn that God gave the Ten Commandments to Moses as a gift to help us to live as God wants. In the latter part of the topic the children will learn how God sent Jesus, his only Son, to help us live the commandments.

**Year 6: Justice.** Year 6 will look at Justice through religion this term, focusing on figures such as Oscar Romero and Maximilian Kolbe. We will look at the sacrifices people make to help those who are oppressed.