



Year 5 Curriculum

Writing

We have a strong focus towards our fortnightly 'Star Write' activities. These give the children the opportunity to write in a number of different genres as well as evaluating their own work. Once marked from the teacher children are given their work back and asked to 'up-level' (improve) it. Pieces of writing are always linked to either the topic or class book. Writing genres in Year 5 include: newspaper article, non-chronological report, descriptive story writing, persuasive writing, diary entry, biography, formal and informal letters, play scripts and poetry.

Reading

Literacy is underpinned through the study of our termly class reader book. There are three books we study over the year (Machine Gunners, Skellig & The Ghost of Thomas Kempe). All children are encouraged to read a range of different books to help them with their knowledge and understanding of texts. This is also supported by twice weekly set comprehension activities.

Communication

Communication is a vital part of learning in Year 5. Discussions are constantly held to explain and share learning between the class. Activities such as class debates and presentations are used throughout the year. This helps children develop their manners as well as speaking and listening skills.

Mathematics

Children are expected to be confident in recalling all of their times tables in Year 5. These are tested weekly. Also children are tested weekly on their Mental Maths skills. Strategies are practised throughout the week to help children in these tests which present Maths in a real life situation. Alongside this, different methods for addition, subtraction, multiplication and division are investigated as well as, place value, problem solving, perimeter and area, time, shape and space and statistics are looked at in more detail.

Science

Year 5 Science topics include: Animals including humans, Earth and space, Forces, Living things and their habitats, Properties and Changes of Materials. Working scientifically using predictions and explanations is used through all topics.

R.E.

As a Catholic School children are taught the curriculum from the Lancaster Diocese. The curriculum is separated into four sections that are looked at in detail: Revelation, The Church, Celebration, Life in Christ. Alongside this, Judaism is investigated, looking at the appreciation and celebrating of Jewish faith as well as caring for others regarding their faith. Children will present an assembly showing a specific topic they have studied.

Art & Design

Use topics and current experiences for an inspiration for artwork. This is developed through a number of artistic techniques, such as sketching, watercolours and paper mache. Children will also look at famous artists, architects and designers in history.

Computing

The use of technology is a vital tool in present day education. In Year 5 a range of technology is used as much as possible, I pads, computers, laptops etc. Children are taught how to code, looking at designing and writing programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration. Describe how internet search engines find and store data; use search engines effectively; be discerning in evaluating digital content; respect individuals and intellectual property; use technology responsibly, securely and safely.

Geography & History (Humanities)

Humanities is the main topic throughout Year 5. Each half term the children will look at either a Geography or History topic in great detail. Geography topics include: Investigating Rivers, Investigating Coasts and Mountain Environment. History topics are: Ancient Greece, The Mayans and Tudor Exploration. Children will undertake educational trips to gain further information regarding each topic.



Personal Development (U Can Shine)

Weekly U Can Shine sessions with Shaun Wetherhead are used to enhance children's life skills. Each week we have U Can Shine assemblies where children are rewarded for showing the relevant skills. The skills which are focussed on in particular in KS2 are: attitude, resilience, confidence, attendance 'punctuality', self-motivation, respect, Literacy & Numeracy. These key words are used and promoted all the time in Year 5.

Physical Education

P.E. is an integral part to education both in and out of the classroom. In Year 5 children have two sessions of P.E. a week trying a range of sports and physical activities. Children will take part in swimming sessions, invasion games (football, netball, tag rugby), striking and fielding games (rounders, cricket), fitness activities as well as athletic events. Children also take part in Cycle Wise training, learning how to be safe around the roads on their bikes.

P.S.H.E.

In Year 5 we are proud of our achievements and successes. Circle time activities are used to celebrate these in an environment which promotes equality, sharing and correct appropriate manners. This links well with our U Can Shine work.