



Year 2 Curriculum Overview

Below is a brief overview of the key areas covered as part of the Year 2 curriculum:

	Autumn Term	Spring Term	Summer Term
Literacy	Book Study: The Great Explorer by Chris Judge. Various genres including letters, stories, poetry, and exploring non-fiction texts; continue to develop a joined handwriting style.	Book Study: Beatrix Potter. Various genres including diary writing, poetry, character descriptions; reading comprehension development.	Book study: Julia Donaldson Studying a range of reading comprehension materials. Genres include poetry, studying dialogue, character descriptions.
Numeracy	Place Value, Addition, subtraction, measurement, multiplication, division and times tables (2x, 3x, 5x and 10x). 'Real life' problem solving including: number sequencing; measuring and graphs.	Times tables, Division, Addition and Subtraction (including the inverse), Angles, Data handling – Bar charts, Halving and doubling, Area and perimeter.	Time, measure including worded problems, shape and space, number patterns and the use of addition, subtraction and multiplication & division.
Topic	A study of pioneers and explorers who in the past who have contributed to national and international changes. Children will name and locate the world's continents and oceans.	The Great Fire of London: Samuel Pepys and his diary of events and a visit from the local fire service. London today: Studying routes, train and tube maps and co-ordinates. Focus on human and physical landscape.	Where in the World? The location and features of places and comparison of landmarks, focussing mainly on Egypt. Tutankhamun: The chronology of significant events, Egyptian tombs, treasures and costume.
Science	Investigating animals including humans: Finding and describing the basic needs of animals for survival; describing the importance of exercise, eating the right food and hygiene; learning about offspring.	Topics – Plants and living things: Investigating plant uses. Outdoor exploration – seeds, bulbs and flowers.	Habitats and adaptation: Investigating the characteristics of plants and animals, the environment and how animals are adapted to their surroundings.
Computing	E-safety work - staying safe online. Finding things out and developing research skills using Google Search engine.	Develop knowledge of different programs; instructing Pro-bots; I pads, using apps such as Daisy the Dinosaur.	Exchanging and sharing information using Powerpoint. Creating animations using Pivot.
RE	The story of Moses. 10 commandments in relation to own life. Christmas.	Judaism: The Torah and its importance to Jewish People, Jewish artefacts and the festival of Purim. The Easter Story; Bible stories and how and why Christians celebrate Easter; Creation.	The story of Joseph.
Art/DT	Explore the work of artists Picasso and Archimboldo: Develop knowledge and skills of portrait and experiment with a variety of media.	Exploration of work by the artist Georgia O'Keeffe, Mother Nature, designer. Building construction - houses.	Egyptian Art: Exploring techniques to create Egyptian Art. Egyptian objects and clothing: Designing and making a range of Egyptian themed items.
Music	Exploring duration (use of long and short sounds), pulse and rhythm.	Recognising how sounds are made and changed and playing a variety of percussion instruments.	Exploring timbre, tempo and dynamics; creating music in response to a stimulus using sounds and instruments.
PE/Games	Swimming for the first half term, basic ball skills, dance, exploring balance, movement and travel.	Gymnastics: Developing spatial awareness on the floor and apparatus. Dance: Developing basic dance steps and movements Games: Developing basic bat and ball skills, following simple rules in games.	Swimming, country dancing, basic bat and ball skills in cricket and rounders.
PSHCE	Taking part & living in a diverse world: Develop skills of listening, sharing, turn taking and communicating; learning how to maintain a healthy lifestyle.	During circle time the children will be developing skills of listening, sharing, turn taking and communicating.	Exploring and developing personal values and morals, focussing on everyday problems and their resolutions.