

English

SPAG –learning spelling patterns, focus on accurate punctuation and knowledge of word classes, tenses and clauses.

Reading – shared texts:

Tudor texts – ‘A Pig Called Henry’ and ‘A Horse Called Deathblow’ by Karen Wallace
‘Varjak Paw’ by SF Said

Writing - inspired by the same texts. To include a range of genres, including descriptive narrative, instructions, letters (formal and informal), recounts, diaries, non-chronological reports, explanation texts and poetry

Maths

Place value:

Numbers to one million

Roman numerals

Rounding to the nearest 10, 100, 1000, 10,000, 100,000, 1,000,000

Compare and order numbers to one million

Negative numbers

Addition and subtraction

Using a column method to add and subtract whole numbers with more than 4 digits

Rounding to estimate and approximate

Inverse operations

Multi-step problems

Multiplication and Division

Finding factors and common factors

Recognising multiples and common multiples.

Computing

Programming A- Selection in physical computing

Exploring the concept of selection in programming through the use of the Crumble programming environment. The children will be introduced to a microcontroller (Crumble) and learn how to connect and control components (including LEDs and motors.)

Year 5 Term 1 2025

PE

Our PE will focus on tag rugby and dance.
PE days will be Wednesdays and Fridays

History and Geography

The Tudors

The children will learn about The Tudors in detail during Terms 1,2 and 3. This will start with The Battle of Bosworth, leading to finding out about Tudor Monarchs and the wives of Henry VIII, then Tudor life: clothes, food, crime and punishment, diseases and cures, life for children. Life for rich and poor Tudors will be compared. Other aspects of the period will also be studied, such as Christianity, the military and culture.

Geographical study of California

Music

We will explore pitch, rhythm and notation
We will listen to music composed during Tudor times.
Learning songs to sing at our Harvest Festival

Italian

The children will learn, all about me, the days of the week, months, animals, numbers and family. They will also learn to translate a text.

SMSC and British Values

The children will think about ‘Being Me In My World’. They will learn to face new challenges positively and learn how to set personal goals. They will consider their responsibilities as a member of their school and also learn more about their rights and responsibilities as a British Citizen.

Science

Materials and their Properties

The children will learn about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes. The children will sort and classify objects according to their properties. They will also explore the properties of materials to find the most suitable material for different purposes. The children will work scientifically and collaboratively to investigate the best material to make an umbrella with.

Art and DT

Self portraits

Portraits of Tudor monarchs

Study of Tudor artists, such as Holbein

Christmas card designs

RE

This term, the children will be considering what it means when Christians say that God is holy and loving. They will study a variety of biblical texts and try to make connections, as well as considering the impact on their own thoughts and beliefs.

Home learning

Daily reading

Learning multiplication and division facts

Weekly spelling tests

Regular maths activities to reinforce learning that has taken place in school.

English tasks

Research projects and DT projects.