English

To begin this unit of work we will visit Harnham
Bunker and create our own rumours and stories
about The Bunker. We will read a mystery text called
The Watertower by Gary Crew to create ambitious
vocabulary and learn the use of semi colons to show
contrast. We will spend time varying our sentence
structure and use figurative language to engage the
reader and create a mood.

We will plan, write and edit our own mystery stories remembering to punctuate speech accurately and use features of tension writing, learnt earlier in Year 5.

Maths

We will begin by reading, understanding and drawing line graphs building on our knowledge and understanding from Year 4, before reading and understanding time tables. We will understand and use degrees, classify and estimate angles. We will also measure angles and draw lines and angles accurately. We will identify regular and irregular polygons, as well as exploring lines of symmetry. We will solve problems linked to co-ordinates and learn how to translate shapes. Towards the end of the term, we will build on our knowledge of decimals from Year 4 and in the Spring Term of Year 5, working initially on adding and subtracting decimals. This decimal addition and subtraction will include crossing the whole and working with decimals with a different number of decimal places.

PE

On the field, we will be working on developing our skills of throwing, catching and striking a ball with control and accuracy. Fielding skills will be learnt and rehearsed by anticipating the direction of play.

Badminton

In our PE sessions we will learn the correct technique for forehand, backhand shots and explore tactics for beating an opponent.

Science

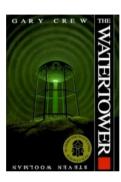
This term we will be focusing on life cycles and the life process from conception, through birth to death. By studying both humans and animals, we will get a broad perspective of the different kinds of life cycles experienced by different living things. We will complete practical modelling tasks, build life cycle diagrams and research the life cycles of different animals. This advances the knowledge we gained from our learning about lifecycles in Key Stage 1. We will also make links and further our Scientific understanding from the classification workshop we undertook at Marwell Zoo in Term 1. We will learn about and describe the changes you go through from birth and into adolescence.

History

To introduce our Magna Carta topic in Term 6, we will visit the Cathedral on Wednesday 22nd May. We will learn about the Magna Carta and we will dress up to take part in the court of King John at the time of Magna Carta.

Year 5 - The Watertower





Tile Barn Residential

We are excited for our residential trip to Tile Barn on Monday 22nd April – Wednesday 24th April. We will enjoy activities including water rockets, fire lighting, climbing, archery, crate stacking and a range of problem solving activities.

Art

To begin with, we will consider different grips to hold a pencil. Using the viewer as our starting point, we will be developing our drawing skills to consider how a viewpoint can change the shape and appearance of an object. We will use shading, hatching and other pencil marks to create a variety of images, all with the "viewer" in mind.

Computing

We will be using micro:bits to create name badges and will understand that sets of instructions for computers in a sequence are also called algorithms or programs. We will start to learn about sequences and loops by making simple animations on the micro:bits LED display.

Music

We are fortunate to be able to continue with our whole class Ukulele lessons for Term 5.

PSHE Relationships

In PSHE we will be looking at relationships and consider how to be a good friend and how to solve friendship problems when they occur. We will look at online communities and think about the positive and negative consequences of social networking. We will learn and be able to explain how to stay safe when using technology to communicate with peers.

RE

We will build on our previous knowledge of how Sikhs show their commitment to God by revising the 5 k's. We will consider how far Sikhs will go for their religion and understand that some acts will be more significant than others.

French

We will learn to name items of clothing in French. We will describe the colour of the clothing and use the correct form of 'my' in French.