A wonderful world

Year 6 - Horowitz Class

PE

As athletes, we will be developing our hand-eye coordination in cricket, athletics and ultimate frisbee. We will be continuing to develop our swimming skill and water safety.

Design Technology

As designers, we will be researching, designing and create a automata toy. We will be using our measuring and cutting skills to make a wooden frame, then we will attach cogs to the frame to make the toy move.

R.E

In RE, through the overall branching topic of **Human and Social Sciences** we will be trying to answer the question as to why there is so much diversity in belief .

In the second part of the term, through the theme of **'Philosophy'**, we will try and answer the question of what is sacrifice>

Science

As scientists, we will be studying **human body.** We will be looking at the double circulatory system as well as how exercise effects the heart.

Furthermore, we will be continuing our study of evolution. Children will look at how natural selection and variation has resulted in a range of different species.

History

As historians, we will be using our **historical enquiry skills** to find out about an aspect of time past through primary and secondary sources and recognise these sources reliability. Our focus will **what was the Sikh Empire?** We will develop our chronological understanding by sequencing key events of this time period studied. We will also be examining the how the decisions made during this time period has directly impacted us in the modern era.

Geography

In geography, we will be researching how could we make our local area more environmentally friendly? We will be understanding the term environmentally friendly and identifying different ways we can change our habits to help this.

Spanish

In Spanish, we will be able to discuss a journey through Latin America and be able to say where we live.

PHSE

In PSHE, through the theme of **'Living in the wider world'** we will be looking at money. The children will study how to look after simple finances as well as the cost of everyday items.

We will also be looking at the topic **'Relationships'** as we explore ways we can ensure we all have positive relationships with each other. We will also look at how relationships changes as we progress to secondary school.

Art and design

As artists, we will be studying a range of different British artists to look at their different styles. We will be replicating their styles and creating pieces based on their own experiences

Computing

In computing, we will continue to think about how to stay safe online and how to report concerns. We will also be linking our design and technology to create a product on CAD and producing a corresponding website to advertise and display our new product.

Music

As musicians, we will be learning about the film music and how it has an effect on others emotions and we will be studying and practising our songs for our end of year performance.

Key Vocabulary

Characteristics	A feature or quality belonging typically to a person, place, or thing and serving to identify them.
Evaluate	A process to decide how well something has gone and what would change next
Enquiry	A process to find out more about how something works or information about a
Criteria	A set of requirement s given to achieve something.
Finances	The management of large amounts of money.

Topic Specific Vocabulary

Cultural exchange	The sharing of ideas, values, traditions, and other aspects of culture among people from different backgrounds.
Circulatory system	A system that circulates blood through the body, collecting oxygen and delivering it to the lungs
Politics	The way that countries are governed
Philosophy	a theory or attitude that acts as a guiding principle for behaviour
Blood vessels	A tube like structure carrying blood to and from organs and tissues.