

# YEAR 6 – CURRICULUM OVERVIEW

## PE

### Autumn 1:

**Basketball** practising dribbling, passing and shooting whilst competing against peers.

**Gymnastics** building routines, individual and paired balances, travelling in different ways

### Autumn 2:

**Hockey** practising shooting, passing and the importance of creating space through mini games.

**Gymnastics** building routines, individual and paired balances, travelling in different ways

## Spanish

### Autumn 1:

We are learning about jobs, family members, gender in Spanish and conversation about food and drink.

### Autumn 2:

We are learning about numbers up to 100, greetings, school subjects and Christmas in Spain.

## English

**Autumn 1:** *The Midnight Panther* – poetry, narrative writing, fantasy

*Bright Stars of Black British History* – non-chronological reports, biographies.

**Autumn 2:** *Alice in Wonderland* – setting descriptions, retelling a narrative, informal letter, speeches, instructional writing.

## Science

**Autumn 1:** *'The Human Body'*

We are learning about the heart, circulation of the blood, vessels and transport, blood pressure and heart rates.

**Autumn 2:** *'Classification of Living Things'*

We are learning about classifying organisms, cells (plant and animals), taxonomy, vertebrates and invertebrates.

## Music

We are learning how to listen to music

We are learning how to perform music using notations and rhythmic support.

We are learning to sing expressively with an awareness and control of expressive elements.

## PSHE/RSE

Working on fostering a positive classroom environment and understanding why expectations are imperative.

**Autumn 1:** Being me in my world.

**Autumn 2:** Celebrating Difference

## Maths

**Autumn 1:** Part-part whole, equivalence and compensation and multiples of 1,000 (numbers up to 1,000,000).

**Autumn 2:** Numbers to 10,000,000. Draw, compose and decompose shapes. Using equivalence to calculate.

## Art (Autumn 1)

*Colour and Andre Derain*

We will be using printmaking to create a cityscape. We will be using the work Andre Derain to paint with warm and cool colours.

## Design Technology (Autumn 2)

*Mechanical systems and pulleys*

We will be exploring mechanical systems and using motorised pulley systems.

## RE

**Autumn 1:** *'Hinduism'*

Reincarnation, the meaning behind Diwali, The Four Vedas, exploring how Hindus show their commitment to Ahimsa.

**Autumn 2:** *'Christianity'*

Impact of believing in God, is God real? Why do people believe in or not believe in God? What is eternity?

## Computing

**Autumn 1:**

Systems and Networks

**Autumn 2:** Web Page Creation

## History (Autumn 1)

*Victorians*

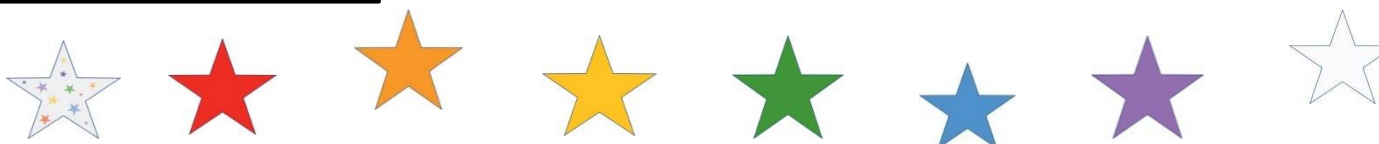
Looking at what life was like 130 years ago.

Thinking about children working in Victorian factories. Victorian railways.

## Geography (Autumn 2)

*Pakistan*

How Pakistan is affected by natural disasters. Key physical and human features of Pakistan.



### Teaching Staff

**Pearl** - Ms Jay & Ms O'Connell

**Diamond** - Ms Maoza &

Ms Kwakye

**Extra Support** - Mr Brooks

### Home Learning

Homework will be sent home every **Friday**.

Children should bring in their HW folder every Wednesday.

All HW will be reviewed in class on Friday afternoons.

Your child will receive one **Maths** task, one **Reading** and one **SPAG** task every Friday.

#### For example:

Friday 6th: HW goes out

Wed 11th: HW is due back in

Friday 13th: HW is reviewed and new HW goes out

If homework is not completed, children will get a detention during lunchtimes.

*It is extremely important you are reading with your child for at least 20 minutes every day.*

### PE Days

**Pearl** - Wednesday & Thursday

**Diamond** - Wednesday & Thursday

Children are to come to school wearing their PE kits on their PE days. They will not need their school uniform on these days. Please can children keep an old pair of school shoes or plimsolls in school in case of wet feet after outdoor PE.

### Important Reminders

Please make sure children are wearing the correct school uniform with appropriate black shoes.

Hair must be tied back with no jewellery, except from two small studs.

Please make sure clearly labelled water bottles are brought in every day.

Turning on subtitles when watching TV has proven to be beneficial for progression in reading.

Children must wear PE kit on PE days.

Please do not bring in toys/stationery from home to avoid distractions and conflict.

### Key Topic Vocabulary

#### English

Biography

Non-chronological

Emotive

Descriptive

Persuasive

Informal

Instructional

Relative clause

Subordinate

#### Maths

Place value

Placeholder

Millions

Commutative

Addends

Operations

Multiplicative

Whole

Parts

#### Science

Atria

Ventricles

Valves

Arteries

Veins

Classification

Organism

Animal

Taxonomy

#### History

Monarch

Reign

Census

Rural

Urban

Class system

Migrate

Industry

#### Geography

Urbanisation

Push and pull factors

Population

Density

Settlement

Altitude

Tectonic plates

Slum