

English

- Use reading strategies to understand a complex text and the character's perspective.
- Consider audience and purpose for their writing.
- Draw inferences based on a character's thoughts, feelings and motives.
- Reflect on the author's grammar and vocabulary choices and use these in their own writing.
- Write a narrative based on a story they have read, implementing the author's writing techniques.
- Integrate dialogue in a narrative to advance the action.
- Write formally using Standard English.
- Describing what a character is like based upon description, action and dialogue.

Mathematics

- Calculate the area of compound shapes.
- Calculate the perimeter of compound shapes.
- Convert between units of mass, length and capacity Identify equivalent fractions, decimals and percentages.
- Calculate the area of parallelograms and triangles.
- Identify properties of various 3D shapes.
- Understand ratio and proportion.
- Multiply and divide fractions.

Geography

Why does our population change?

- Understanding the distribution of the global population.
- Understanding birth rates and death rates and why they change.
- Understanding why people migrate.
- Recognising the impact of climate change on the global population.
- Collecting data to show how population impacts the amount of traffic and litter in an area.
- Using data to suggest improvements to as situation.

RE

- Identify some 'big questions' about life and the world that make people wonder and are difficult to answer.
- Describe the Sikh belief in reincarnation.
- Explain the impact for a Sikh, of a belief in reincarnation, in a series of areas of their life.
- Show understanding of the Muslim and Christian belief in Judgement and how that is similar and different to the Sikh belief in reincarnation.

Year 6

Spring 2 Half Term

PSHE

- Taking responsibility for our health.
- Different types of drugs and their uses and their effects on the body particularly the liver and heart.
- Know why some people join gangs and the risks this involves.
- Understand that some people can be exploited and made to do things that are against the law.
- Recognise stress and the triggers that cause this and I understand how stress can cause drug and alcohol misuse.

Science

The Circulatory System

- Investigate the circulatory system and its function.
- Investigate what blood is made up of.
- Find out about the parts of the heart.
- Investigate how blood flows through the heart.
- Understand oxygenated and deoxygenated blood.

Computing

- Collecting, analysing and presenting data.
- Formatting spreadsheets.
- Using formula in spreadsheets.
- Calculating and duplicating data in spreadsheets.

Physical Education

- Team games
- Ball skills
- Passing skills
- Guiding a team around a course
- Communication

ART

- Explain and justify preferences towards different styles and artists.
- Begin to develop an awareness of composition, scale and proportion.
- Use simple perspective using a single focal point and horizon.
- Use techniques, colours, tones and effects in an appropriate way to represent things seen.