

Dear Parents and Year 6 Students,

Here is our unit overview for this half term.

As Citizens we will:

- Explore the unit 'Dreams and goals'- aspirations, how to achieve goals and understanding the emotions that go with this.
- Learn about children's rights and responsibilities.

As Linguists we will:

- Ask the time in French, say what we did at the weekend and use connectives in French.

As Mathematicians we will:

- Use ratio language and symbols, calculate ratio, use scale fractions and solve ratio problems.
 - Use algebra to create expressions, find values represented by algebra and use substitution.
 - Multiply and divide decimals by integers.
- Continuous Provision:**
- Revise and extend Arithmetic Skills.
 - Extend understanding of fractions, decimals and percentages.

As Designers we will:

- Complete a unit on mechanical systems, exploring gears, pulleys, cams, levers and linkages to create a moving paddle boat. Using research skills and evaluating our product.

As Artists we will:

Produce a clay sculpture...

- Explore the work of Henry Moore.
- Create models on a range of scales.
- Create art which is open to interpretation.
- Include a range of visual and tactile elements within their sculpture.

As Musicians we will:

- Perform songs from memory to an audience.
- Use a variety of musical devices in compositions.
- Refine and improve our work.

The Big Question:
Science: What would a journey through your body look like?



As Computer technicians we will:

- Develop our understanding of using ICT safely through a unit of online safety.
- Complete a unit of work on 'Blogging' – understanding how to plan, create and present their own blog as well as understanding why commenting is important.

As Religious Education learners we will study the unit:

'Why do Hindus want to be good?'

- Explore what the terms Brahman and Atman mean and how it influences people's ways of living.
- Explore what example Gandhi set on how to live life.

As Athletes we will:

- Develop our health and fitness and link this to our science looking at the impact sport has on our body.
- Learn how to referee different sports and learn how to coach others.

As Scientists we will:

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- Recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function.

As Authors we will:

- Write a non-fiction explanation text related to body parts and write a short story in a fairy tale genre, while continuing to expand our knowledge of Grammar, Punctuation and Sentence Structure.

As Readers we will:

Read the text 'Wonder' by R.J. Palacio and explore how writers present a variety of themes and issues.