

Class: Pratchett

Term: Autumn 2



RE

Studying Judaism.

History

The industrial revolution and the rise of democracy. We shall be looking at how Britain changed during the industrial revolution. We shall be looking at the challenges faced by Britain and the achievements made.

Geography

Pratchett will define and compare development around the world. They will gain an understanding of where and why inequality occurs. They will assess the actions taken by individuals, governments and communities to aid development.

PE

Practical- Tchoukball and personal fitness.

Theory- The sport and active leisure industry. They will be looking at the different sectors in the industry and which jobs are in each. They will be working towards creating different documents such as CV's for different sports people and preparing for mock job interviews.

Science

Electricity and energy, exploring: electrical circuits, energy transfer, energy resources, heating and cooling curves.

Computing

Representations: from clay to silicon.

English

This term in English Pratchett class will study the following:

- Understanding modern literature and 19th Century Lit
- Gothic
- Fairy Tale
- Morality Tale
- Horror, Adventure
- Class reader:
 - A Christmas Carol by Charles Dickens

They will be able to: demonstrate understanding of cultural significance of texts studied and develop an awareness of the context and links to British history.

Maths

This half term, students will be studying measure. They will be looking at conversion between metric measures for length, distance, capacity and mass. They will look at area and perimeter of a variety of shapes, on paper and in real life. Students will also study time converting between 12 – and 24- hour clock times, reading timetables for public transport and time planning. They will study vocabulary for metric and Imperial measures and begin to convert between them. Students will look at money and finances in context, beginning to understand budgeting.

Citizenship

Looking at the right to education and how the British Government works. They will look at the role of the Monarch and the arguments for and against abolishing the monarchy. They will also look briefly at the History of Parliament and debating.

Art

Developing drawing skills for eyes and trees. Designing a carrier bag. Using digital art programs to create a composition. Creating poppies and a mural for Remembrance Sunday. Exploring the day of the Dead. Christmas Crafts.

Music

They will continue to learn notation including how to read and write music and play along to a 3/4 and 4/4 rhythm.

Design and Technology

Pratchett will be researching into wind power and in particular how to power a vehicle by using research methods and modelling.