

Year 5/6 Topic overview- Autumn 1: Fighting for Freedom

English

This half-term we will be focusing on non-chronological reports. We will be composing letters in role as a Victorian child, as well as non-chronological reports about the Victorian era. To support our writing, we will be reading 'Street Child' by Berlie Doherty as a class, as well as looking at a range of non-fiction topic books about the Victorians. As part of our learning, we will continue to focus on vocabulary, grammar and punctuation each day.

Maths

Year 5

- Number (including place value, rounding, ordering and comparing numbers)
- Four operations (addition, subtraction, multiplication and division) including inverse operations, multistep problems, missing numbers and rounding to check answers.

Year 6

- Number (including place value, rounding, ordering and comparing numbers)
- Four operations (addition, subtraction, multiplication and division). including common factors and multiples; primes to 100; square and cube numbers, multiplying up to a 4-digit number by a 2-digit number; long division with remainders and solving multi-step problems.

Scienc: Forces

We will be looking at what a force is and understanding how friction works. We will be conducting practical experiments to investigate air resistance by designing parachutes. We will then learn about water resistance through practical experiments of different sized boats in water. We will investigate the effect of friction on a toy car. Finally, we will think about how levers and pulleys can reduce the force required.

Music: Classroom Jazz
This Unit of Work focuses on improvising. Using two great pieces, Three Note Bossa and Five Note Swing, the pupils will learn to play the pieces on tuned percussion and then explore improvising with the repertoire.

History

We will be exploring the topic 'Fighting for Freedom'. We will learn about life for women in the Victorian period and the achievements of the suffragettes. We will look back and consider the different roles of people in society and whether they believed women should get a vote.

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Computing

We will be learning about the rules and responsibilities of ICT. We will learn about how data is transferred over the internet; how the internet facilitates online communication and what we should and should not share on the internet.

PE

Outdoor - Tag rugby and football
Indoor- Gymnastics- Travelling/rolling/balancing (Cambourne) and Dance- World War I Dance (Hardwick)

PSHE

- In PSHE we will cover two units:
- 1) Rights, rules and responsibilities
- 2) E-safety: me and my online identity.

RE

We will be exploring the question 'why should we forgive?' We will learn about forgiveness in Christianity, where we will look at the origin and meaning of the Lord's Prayer and New Testament teachings. We will then learn about forgiveness in Judaism, including Rosh Hashanah and Yom Kippur.

Art

Our focus this half term will be around Lowry. We will be looking at the work of Lowry and using it to create our own inspired artwork. We will learn about point perspective and use this in our work, inspired by Lowry.

Spanish

In Spanish we will be learning how to describe a variety of weathers in the present tense. We will also be learning to name five different countries, describe their flag and state some facts about the countries