

# Curriculum Half Termly Overview



## Firedamp and Davy Lamps and Revolution

## Year group - 5

## Term - Summer 1

### English text types

### SPAG

**Core Texts:** Street Child - Berlie Doherty

**Week 1 -** The children will be introduced to this half term's model text called Steven Rigg which closely links to Oliver Twist and how he escapes the workhouse.

**Week 2- 3** The chn will work on their characterisation, and how Steven's character develop throughout our class model. They will continue to read Streetchild and find out what it was like for children who worked in workhouses. They will focus on how to include dialogue in their story making sure speech is accurately punctuated.

**Week 4 -** The chn will innovate the class model and look at how they could adapt what happens to the main character.

**Week 5 - 6 -** The children will complete research linked to Victorian workhouses and create an information text.

- To use subordinate clause in their writing and make sure they are accurately punctuated.
- To include accurately punctuated speech in their writing.

- To understanding the difference between a simple noun phrase and an expanded noun phrase and begin to use them in my writing.
- Use apostrophes for contraction.
- Use apostrophes for possession.

### Maths

### Tables and Mental Maths

### MFL

**Week 1 & 2:** The children will look at different ways to multiply two-digit and three-digit numbers by a one-digit number using formal written layout.

**Week 3 & 4:** Using practical resources and then progressing to formal written methods, the children will complete division calculations focusing on two-digit numbers divided by one-digit numbers.

**Week 5 - 6:** Once the children have practised multiplication and division, they will move onto solving problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.

- The chn will practise their rapid recall for multiplication tables up to 12 x 12. The children will practise their rapid recall so that they can recall the above times tables in and out of order and use this knowledge to support them when learning different areas in Maths.

**Spanish - Unit 7 Instrucciones de clase**

- The children will learn key instructions and how to answer those instructions. They will practise having interactions with their peers where they use the vocabulary in conversation accurately.

### Science

### Computing

### PSHE

- In this unit children will learn about a variety of forces including gravity, air resistance, water resistance and friction. They will explore how simple mechanisms can be used to make work easier. They will have observed and explained how gravity causes an unsupported object to fall towards the Earth.
- Working scientifically, children will have found out how to measure using force meters and will have used this knowledge to investigate which shoes has the best grip and which shoes are most slippery. They will have used their results to form conclusions about which shoes create the most friction.

- Kodu will be introduced to the children focusing on the different icons and what they do. Children will create a basic world for Kodu to move around in. They will need to change the ground, add different sprites, use skills table to support ideas.
- They will learn how to control Sprites within a game setting using specific input and programming.

### Relationships

- The children will compare different types of friendships and the feelings associated with them.
- They will explore how to keep themselves safe when using technology to communicate with their friends, including how to stand up for themselves, negotiate and to resist peer pressure.
- Begin to apply strategies to manage feelings and pressures they may face to use technology in ways that may be risky or cause harm.

### RE

### How are Jewish beliefs expressed in the home?

- In this unit children will the importance of the home for demonstrating Jewish beliefs and practices e.g, daily prayer, Shabbat, key festivals and celebrations, kosher kitchen. They will explore how their beliefs and practises associated with daily prayer including significance of Kippah, Tallit and Tzizit. They will explore how beliefs are expressed through practices of Sukkot. how commitment, belonging, religious identify are expressed through ceremonies e.g. Bar and Bat Mitzvah.

### Geography

### History

### PE

- N/A
- In year 5, the children are going to learn about the mining history in Horden.
- Complete a heritage walk, where they will walk around the local area and identify human and physical features of Horden and their significance to the community.
- They will learn about Tommy Armstrong and his significance.

- Gymnastics-Acrobatic - The chn will create and perform a paired sequence on floor, mats and apparatus that includes three basic acrobatic balances (a part-weight bearing balance, counter-tension and a counter-balance) and up to six other actions
- 5 weeks-OAA - The chn. will use a simple map of the school or playground to complete a course including 8 - 12 different controls.

### Art

### D&T

### Music

- The children will study the work of the Ashington Group, the Pitmen Painters of Northumberland. Look at the people and places in the pictures and ask questions such as 'What have the miners chosen to paint? How have they used colour and composition to create atmosphere? What do their paintings tell you about life in a northern mining town in the 1930s, 40s and 50s?' Provide photographs of mines and miners from the 20th century for the children to recreate using a variety of art materials and techniques.

- N/A

- Dancing in the Street - Motown
- The children will explore different Motown music including I Can't Help Myself (Sugar Pie Honey Bunch) by The Four Tops, I Heard It Through the Grapevine by Marvin Gaye, Ain't No Mountain High, Enough sung by Marvin Gaye and Tammi Terrell or You Are the Sunshine of My Life by Stevie Wonder.
- Children will practise composing music- 4 bar melodies.