

Literacy

Book: *Street Child* by Berlie Doherty

Key Skills:

- Read and discuss a wide range of fiction
- Read books that are structured in different ways
- Identify and discuss themes and conventions
- Discuss understanding and explore meaning of words in context .
- Plan writing by identifying the audience for and purpose of the writing, selecting the appropriate form
- Note and develop initial ideas, drawing on reading
- Draft and write by selecting appropriate grammar and vocabulary

Ideas:

- Cross curricular - History
- Use drama and mind mapping to help understanding and inference
- Diary/letter writing.
- Rewrite narrative as a play script
- Character profiles.
- Reading for meaning and new vocabulary through class and guided reading.

Music

Types of music covered: *classical and romantic music*

Key Skills:

- In depth musical analysis using appropriate vocabulary.
- Developing pupils' ability to listen with attention.

Ideas:

- Children to make creative use of sounds to structure extensive compositions and share these with the class.

Computing

Topic: *Databases*

Key Skills:

- Design and create a range of systems that accomplish given goals.

Ideas:

- Create a simple data base to record what Victorians did for leisure e.g. games and travel.

Science

Topic: *Forces/ Science fair investigations/Science Week*

Key Skills:

- Taking measurements, using a range of Scientific equipment.
- Reporting and presenting findings from enquiries.
- Identify the effects of friction acting between moving surfaces.
- Gravity causes unsupported objects fall towards Earth.
- Make predictions using the results of an experiment.

Ideas:

- Children to work in groups to set up their own experiment, carry out their experiment and explain what has happened scientifically to other children.
- Learn about how Science is all around us through different speakers.
- Forces investigations- measure items using newton meter, investigate what affects gravity, planning own investigation on friction of different materials, air and water resistance.

Spring Term 2

Year 5

2018

Humanities (History/Geography)

Topic: *Children in Victorian Britain*

Key Skills:

- Understand chronological order by placing events on a timeline.
- Present findings and communicate knowledge and understanding in different ways.
- Historical events- understanding of people, events and changes.
- Compare sources of information available for the study of different times in the past.
- summarise information understand and use the features of information texts.

Ideas:

- Place Victorians on a timeline, Queen Victoria and developments throughout her reign, changes in children's rights, workhouses, differences between rich and poor children.
- Relate children's changes to Street child and the impact of Dr Barnardo on the lives of children.

Art/DT

Topic: *Victorian era*

Key Skills:

- use sketching techniques including objects light and shade.
- study an important artist/designer.
- select ideas to use in their work
- evaluate work

Ideas:

- Sketch various Victorian artefacts using light and shade.
- Study Victorian designer William Morris and compare with contemporary designer/artist Cath Kidson.

Maths

Topics: *Fractions, decimals and percentages.*

Key Skills:

- Subtract fractions with the same denominator and denominators that are multiples of the same number.
- Multiply proper fractions and mixed numbers by whole numbers
- Read and write decimal numbers as fractions
- read, write, order and compare numbers with up to three decimal places.
- Recognise the percent symbol (%) and understand that percent relates to 'number of parts per hundred'
- write percentages as a fraction with denominator.

PSHE and FBV

Topic: *Aspirations*

Key Skills:

- Identify strengths and weaknesses.
- Reflect on past achievements
- Recognise the achievements of others.
- Set personal goals

Ideas:

- Talk about other people's strengths.
- Thinking about achievements so far and dreams for the future.

PE

Topic: *Swimming*

Key Skills:

- Swim competently, confidently and proficiently over a distance of at least 25 metres.
- use a range of strokes effectively [for example, front crawl, backstroke and breaststroke]
- perform safe self-rescue in different water-based situations.

lvrit

Topic: *What I did yesterday*

Key Skills:

- Ask and answer simple questions
- Talk about their interests
- Write sentences using familiar language and expressions.

Ideas:

- Conversations in pairs