

Literacy

Book: *Street Child* by Berlie Doherty (continued).

Key Skills:

- 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
- Draft and write by selecting appropriate grammar and vocabulary

Ideas:

- Cross curricular – Learn about the life and achievements of Dr Barnardo.
- Narrative writing in the style of the book-writing an additional chapter.
Rewrite narrative as a play script
- Character profiles.
- Reading for meaning and new vocabulary through class and guided reading.
- Writing persuasive speech
- Non-chronological report

Humanities (Geography)

Topic: *Environment*

Key skills:

- Name and locate cities of the UK, geographical regions and their identifying human and physical characteristics
- Use maps, atlas, globes, digital/computing mapping to locate countries and describe features studied.

Ideas

- Complete maps of the UK
- Locate major cities of the UK
- Explore how the UK is divided into four countries with capital cities
- Carry out research into a particular city, finding out how big, when founded.

PE

Topic: *Athletics*

Key Skills:

- use running, jumping, throwing and catching in isolation and in combination
- compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Ideas:

- Learn different throwing techniques competing against themselves and others.
- Practise and compete in standing and vertical jumping.
- Practise activities for sport's day including sprinting, relay, skipping and egg and spoon.

Science

Topic: *Watergen*

Key Skills:

- planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
- taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate
- reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and a degree of trust in results, in oral and written forms such as displays and other presentations
- identifying scientific evidence that has been used to support or refute ideas or arguments

Ideas:

- understand process of evaporation
- understand process of condensation
- compare different filtration techniques
- understand the Watergen technique
- understand different

Computing

Topic: *3D Modelling*

Key Skills:

To be introduced to 2Design and Make and the skills of computer aided design. To explore the effect of moving points when designing.
To understand designing for a purpose.
To understand printing and making.

Ideas:

- To use 1Design and make to design and make a 3D model.

Art/DT

Topic: *Still Life*

NC Objectives

- create sketch books to record their observations and use them to review and revisit ideas
- improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials
- about great artists, architects and designers in history.

Key skills

- Children to respond to different still life paintings and artists.
- Arrange objects to create a visually interesting composition for a still life painting.

Summer Term 2 Year 5

Music

Types of music covered:

Staff Notation; Romantic music

Key skills:

- know and use standard musical notation of crotchet, minim, quaver and semibreve to indicate how many beats to play
- read the musical stave and work out the notes EBGDFAC
- can name a few famous composers from the Romantic era and can describe their musical style.

Ideas:

- use and understand staff notation
- play musical instruments with increasing accuracy, fluency and control
- develop an understanding of history of music

Maths

Topics: (Continue Decimals from Summer 1) *Properties of shapes, position and direction, measurement-converting measurements and volume.*

Key Skills:

- Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles.
- Draw given angles, and measure them in degrees.
- Identify: angles at a point and one whole turn (total 360°), angles at a point on a straight line and ½ a turn (total 180°) other multiples of 90°
- Distinguish between regular and irregular polygons based on reasoning about equal sides and angles.
- Identify, describe and represent the position of a shape following a reflection or translation.
- Convert between different units of metric measure
- Convert units of time

Ideas:

- Measure angles in degrees with a protractor.
- Calculate angles around a point and lengths.
- Regular and irregular polygons and nets of 3D shapes.
- Reflection and translation with coordinates.
- Converting km, m, ml in problem solving.
- Convert different units of time such as hrs to days.

Ivrit

Topic: *Emotions*

Key Skills:

- Use dictionaries to extend vocabulary on a given topic.
- Take part in conversations and express simple opinions giving reasons.
- Write a short text with support from a word / phrase bank.
- Create a short piece for presentation to an audience.

Ideas:

- Select several pieces of music that are likely to evoke different feelings. Children to say the emotion they feel when listening to it.
- Role play activity.
- Create a comic strip.

PSHE

Topic: *Health*

Key Skills:

- Know about the basic synergy between physical, emotional and mental health.
- know about, recognise and understand changes that occur during puberty
- understand the importance of making change in adopting a more healthy lifestyle