



## English

### Writing

Dark Sky Park by Philip Gross, illustrated by Jesse Hodgson  
(Otter-Barry Books)

Overall aims of this teaching sequence.

- To explore and understand the importance of poetry as a genre
- To know how to listen and respond to a wide range of poems from a single poet collection
- To understand that poems are written for different reasons
- To interpret poems for performance
- To gain and maintain the interest of the listener through effective performance of poems
- To be able to use art as a means of responding to a poem, visualising and inferring and extending and enriching language
- To recognise figurative language in poetry and interpret its effect on the reader
- To draft, compose and write poems based on real and personal experiences using language with intent for effect on the reader

### SPaG

We will be learning how to use commas for clauses, commas for ambiguity, cohesion across sentences and paragraphs and converting nouns and adjectives into verbs.

We will continue to work on spelling rules. We will learn to spell the words using the year 5 spelling list.

### Reading

As **enthusiastic** readers we will be using a variety of text types to learn the following comprehension skills:

*Vocabulary, retrieval, summary, inference, prediction, compare, contrast, comment, question and author choice.*

## Science continued...

### Space

As **inquisitive** scientists we are learning all about earth and space

By the end of this unit, we will be able to

Describe the Sun, Earth and Moon as spherical.

Name the planets in the solar system

independently.

Distinguish between heliocentric and geocentric ideas of planetary movement.

Explain that day and night is due to rotation of the Earth.

Support the idea that different places on Earth experience night and day at different times with evidence.

Report and present findings from enquiries.

## Maths

As **enquiring** mathematicians, we are learning to...

### Decimals and Percentages

- Decimals up to 2 decimal places
  - Decimals as fractions
- Understanding thousandths
  - Rounding decimals
  - Thousandths as decimals
- Ordering and comparing decimals
  - Understanding percentages
  - Percentages as fractions and decimals
- Equivalent fractions, decimals and percentages

### Decimals

- Adding and subtracting decimals within 1
- Adding decimals when crossing the whole
  - Complements to 1
- Adding and subtracting with different decimal places
  - Multiplying and dividing by 10,100,1000

### Properties of Shape

- Measuring angles in degrees
- Measuring with a protractor
- Drawing lines and angles accurately
- Angles on a straight line and around a point
- Regular and irregular polygons

### Perimeter and Area

- apply our knowledge of measuring and finding perimeter to find the unknown side lengths
- find the perimeter of shapes with and without grids.
- calculate area of compound shapes









## Geography

As **explorative geographers** we will have the opportunity to explore Eastern Europe. Firstly, we will learn about the countries of Europe. We will then look in more detail at some of the contrasting areas of eastern Europe, finding out about the landscape, climate and locations in each area. We will bring together our learning about one area of eastern Europe and create information booklets to share what they have found out. We will find out more about Chernobyl and its impact on eastern Europe and the rest of the world.

## History

As **explorative historians** we will develop our chronological knowledge beyond 1066 through studying crime and punishment. We will find out about the legacy of the Roman justice system and crime and punishment through the Anglo-Saxon, Tudor and Victorian periods. We will also deepen their historical awareness and understanding of how our past is constructed through studying the famous highwayman Dick Turpin. We will reflect upon and evaluate what we have learnt in this unit, as well as comparing modern day crime prevention and detection methods with those from the past.

## Computing

As **curious** computer technicians, in this unit we will be looking at the meaning and purpose of programming using the Micro: Bit Go.

## PSED

## Healthy Me

As a **kind** and **helpful** member of our community we are learning about relationships. We will explain how to stay safe when using technology to communicate with friends and recognise and resist pressures to use technology in ways that may be risky or may cause harm to myself or others

Our Value this half term is  
**Forgiveness**



## Home Learning

Weekly spelling practise and times tables.  
Weekly maths and SpaG homework

See learning log for additional home learning.

## Enrichment:

Singing Lessons  
Forest School  
Residential Trip

## Art and Design Art and Design Skills

As **creative** designers we will be designing and making a kite.

## Religious Education

We will be learning about different religious and spiritual ways of life about worship, drawing out more detail, history and diversity through focussing on places of worship.

We will learn about the various purposes of a place of worship as well as how believers see these places. We will think about the idea of God's presence on earth and in believers' lives. Opportunities to debate are given, including of the key question, to offer us a chance to reflect for ourselves on the value and purpose of worship in religion.

## PE- Games

We will be exploring games and working in a team, whilst also perfecting our ball skills.

## Spanish Olympics

By the end of this unit we will be able to:  
Understand the key facts of the ancient and modern Olympics recounted in Spanish.

Learn 10 nouns and articles for common Olympic sports.

Explore the full present tense conjugation of the high frequency verb PRACTICAR.

Look at the adjectival changes involved when you describe a male Olympian or female Olympian.