

## Nanpean Primary School

Year 6: Rosemellyn Class

Autumn Overview 2023-2024



#### Local Links:

- Royal Cornwall Museum
- Kresen Kernow



#### Aspirations:

- Archaeologist
- Photographer



## Trips/Real-life Experiences:

Kresen Kernow



## Reading Novel Study:



Wolf Brother by Michelle Paver



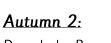




Reading for Pleasure: The First Drawings and The Secrets of Stonehenge

#### Black History Month:

Black and British



Dracula by Bram Stoker



Reading for Pleasure: Room 13 by Robert Swindells

**Antibullying Week**: Troll Stinks and Goldilocks A Hashtag Cautionary

Tale

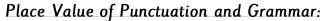






#### **Text Types:**

- Non-Chronological Reports
- Recount Diary
- Setting Description



- Lesson 1: Common and proper nouns
- Lesson 2: Collective/partitive nouns
- Lesson 3: Abstract nouns
- Lesson 4: Nouns review
- Lesson 5: Being verbs + 'to have'
- Lesson 6: Regular action verbs & verb phrases
- Lesson 7: Regular action verbs & verb phrases
- Lesson 8: Irregular action verbs & verbs phrases
- Lesson 9: Phrasal verbs
- Lesson 10: Verbs review
- Lesson 11: What is a subject?
- Lesson 12-16-: Building single-clause sentences
- Lesson 17: Coordinating conjunctions to join clauses
- Lesson 18: Compound subjects and dummy subjects
- Lesson 19: Gerunds
- Lesson 20: Application
- Spelling:
- Year 5/6 common exception words
- Unit 11: Word with a short vowel sound 'i' spelt 'y'
- Unit 12: Words with the long vowel sound 'igh' spelt y
- Unit 13: Adding the prefix 'over'
- Unit 14: Words with the suffix -ful

#### Handwriting:

Letter formation



Photorealistic Art exhibition



#### Maths:

#### Number: Place Value

- Numbers to 1,000,000
- Numbers to 10,000,000
- Read and write numbers to 10,000,000
- Number line to 10,000,000
- Compare and order any integers
- Round any integer
- Negative numbers

## Number: Four operations

- Add and subtract integers
- Common factors
- Common multiples
- Rules of divisibility
- Primes to 100
- Square and cube numbers
- Multiply up to a 4-digit number by a 2-digit number
- Short division
- Division using factors
- Introduction to long division
- Long division with remainders
- Solve problems with division
- Solve multi-step problems
- Order of operations

#### Number: Fractions

- Equivalent fractions and simplifying
- Equivalent fractions on a number line
- Compare and order (denominator)
- Compare and order (numerator)
- Add and subtract simple fractions
- Add and subtract any two fractions
- Add mixed numbers
- Subtract mixed numbers
- Multiply fractions by integers
- Multiply fractions by fractions
- Divide a fraction by an integer
- Divide any fraction by an integer
- Mixed questions with fractions
- Fraction of an amount
- Fraction of an amount find the whole









## Stone Age to Iron Age

How did daily life change in Britain from the stone age to the Iron Aae?

#### What was life like in the Paleolithic and Mesolithic?

- L1 What was life like in the Paleolithic and Mesolithic?
- L2 What changed from the Paleolithic to the Mesolithic?
- L3 What did people eat in the Paleolithic and Mesolithic?



- L4 How did the search for food change in the Neolithic?
- L5 What tools were used in the Neolithic?
- L6 Who were the beaker people?
- L7 How did tools change after the Neolithic?

#### How did daily life change from the Stone Age to the Iron Age?

- L8 How did the Bronze Age move into the Iron Age?
- L9 What are roundhouses?
- L10 What is a hillfort?

## Design Technology:

## Electrical Systems

- Lesson 1: Developing through play
- Lesson 2: Game plan
- Lesson 3: Base building
- Lesson 4: Electronics & assembly

#### PE:

#### Netball

- Mark passes & shots
- Attempt rebounds as both an attacker a defender
- Make choices about pass types and explain decisions

#### Tag Rugby

- Play effectively in attack & defence
- Change speed and direction to create scoring opportunities
- Work as a team to implement defence & attacking strategies

#### Dance 1

- Street Dance
- Develop movement in a group of 4
- Work cohesively building a relationship through dance in pairs

#### Gym. 1

- Box Vaulting
- Complete 6 part sequences including flight
- Work in groups to links sequences into a cohesive piece

## Computing:

Data Handling 1: Big Data



Programming: Intro to Python

#### Science:

## Living Things & Their Habitats

- Lesson 1: How are animals classified?
- Lesson 2: What is a classification key?
- Lesson 3: How can we classify plants?
- Lesson 4: Is yeast a living microorganism?
- Lesson 5: What are the 5 main groups of microorganisms?
- Lesson 6: Who was Carolus Linnaeus?

## Electricity

- Lesson 1: How do I draw a scientific diagram of a circuit?
- Lesson 2: How does voltage in a circuit affect the brightness of a bulb?
- Lesson 3: How do I plan a fair test experiment to investigate variation in how components function?
- Lesson 4: How can I write a conclusion for my investigation?
- Lesson 5: What is renewable and non-renewable energy?



#### Art:

## Craft & Design: Photo Opportunity

## Key Artists:

Hannah Hoch, Edward Weston, Derrick O'Boateng, Close.

## Key Skills:

Name the key parts of a camera.

Follow instructions to take a good picture.

Use editing features to improve a photograph.

## Painting & Mixed Media

## Key Artists:

David Hockney, Paula Rego, John Singer Sargent, Fiona Rae, Lubaina Himid

## Key Skills:

Critique pieces of art and explain why you like / dislike them.

### Music:

# Autumn 1: Developing Ensemble Skills Autumn 2: Creative Composition

Each unit is made up of the following activities:

Activity 1: Musicianship Options:

1a. Understanding Music

1b. Improvise Together

Activity 2: Listen and Respond

Activity 3: Learn to Sing the Song

Activity 4: Play your Instruments with the Song

Activity 5: Composing and Improvising

Activity 6: Perform the Song End of Unit/Year Quiz

#### PSHE:

Feeling Anxious

Respecting Other — Boundaries & Beliefs

First Aid



Lawmakers & Activists

Rights & Radicalisation

Recognising & Controlling Anger

Ageism

Social Media

#### RE:

# Creation and Science: Conflicting or complimentary?

- To understand the reasons why people disagree about the purpose of Genesis
- Identify links between creationism and science

#### Was Jesus the Messiah?

- To know why the Messiah was needed
- Understand the meaning of incarnation
- Identify the qualities or a saviour

