

Maths

Year 3

Year 4

Addition and Subtraction

Add & subtract 100s
Add & subtract 3 digits

Find 1,000 more or less
Add & subtract 4 digit numbers

Add & subtraction patterns
Add & subtract 2 three digit numbers
Problem solving

Order numbers to 10,000
Round to 1000
Negative numbers

Multiplication and Division 2

Comparing statements
Multiply 2 by 1
Divide 2 by 1
Scaling

11&12 tables
Factors
Multiply 2/3 by 1
Divide 2/3 by 1

Measurement Length and Perimeter

Finding different lengths
Measure using different units

Understand perimeters
Calculate missing sides

Design Technology

- Explore the origins and development of sewing.
- Learn how to cut, shape, join and finish tasks with accuracy.
- Create a sewn product
- Investigate prehistoric foods such as bread. Learn how to make bread, how it changes, make different types, evaluate the product.

Literacy

- Form letters and joins correctly and fluently.
- Learn weekly spelling list.
- Guided Reading
- Quickwrites
- Investigate non chronological texts, collect word bank and write own on the Stone Age.
- GPS > learn what is a prefix, paragraph, inverted commas, suffixes, tenses and time conjunctions.

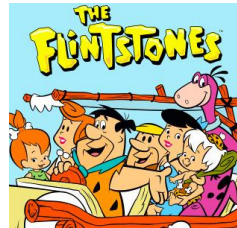
Computing

- Learn how to use video and green screens to create a prehistoric news report in the style of Horrible Histories.
- Learn how to use Scratch and create a prehistoric story scene.

Science

- What are fossils, how they were formed and what do they tell us about prehistoric life.
- Discover the different types of rocks/soils and how they were formed.
- Investigate and compare materials, stone v bronze v iron.
- Identify different dinosaurs, their features and habitats.
- Classify dinosaurs according to their characteristics.
- Investigate prehistoric food chains.
- Why the dinosaurs became extinct and relate this to how environments can change and endanger life today.

Meet the.....



Seals (Y 3 & 4) Autumn 2

PSHE/British Values/Outdoor

Brook Cornwall scheme:
Individual and collective strengths
Resolving conflict
Basic safety and everyday first aid
Road safety

History

- How do we find out about the 'past' when there is no written history (archaeology)?
- What were the lives of cave people like in the Stone Age?
- How did technology advance during the Stone Age?
- What was Stonehenge all about? What was Skara Brae?
- How did life change in the Bronze and Iron Ages?
- Who was Mary Anning, the fossil hunter?

Art

- Create a clay sculpture of a dinosaur from observational sketches.
- Study styles of cave paintings and recreate one using the same techniques.
- Learn how to make silhouette pictures and make one of a prehistoric site, i.e. Stonehenge.
- Sketch Celtic signs and symbols.
- Christmas Art

R.E.

How do Festivals show what is important to:
- Muslims through Eid.
- Hindus through Diwali.
- Jews through Hannukah
- Christians through Christmas.
Explore what happens and why.

P.E.

- Swimming lessons Helston pool
- Invasion Games / Football Skills including:
Passing
Dribbling
Shooting
Turning
Marking
Develop skills to use in small games

Geography

- What are the main features of Iron Age settlements and why were they built where they were?
- Can we place prehistoric monuments on a UK map?
- How did the climate affect life in prehistoric times?
- Link to Science > rocks and soils.