



Year 3 Autumn

Stone Age, Iron Age and Bronze Age – Autumn 1

Amazing Earth – Autumn 2

Writing

Use of quality texts to inspire and model writing both fiction and non-fiction.

- Begin to use **inverted commas** to punctuate speech
- Begin to understand the purpose of **paragraphs**
- Use conjunctions to create longer more complex **sentences**
- Choosing **vocabulary** and **pronouns** appropriately to avoid confusion and aid cohesion.
- Plan and write using a variety of genres including diary entries, non-fiction texts, character studies and descriptions
- **Spelling patterns:** eigh, ey, ai,ur,homophones and near homophones, explore adding ly to a variety of root words

COMPUTING

- **Coding** – Using flowcharts, timers, repeating, coding and debugging to design and make a scene
- **Online safety** – passwords, website safety, content and rating
- **Touch Typing** – terminology, correct finger placement, practice with both hands

French

- Introductions and greetings
- All about me

SCIENCE

Rocks and Soils

- To identify and classify rocks
- To understand how different types of rocks are formed
- To understand how fossils are made.
- Recognise that soil is made from rocks and organic matter

Light

- Recognise that they need light in order to see things and that dark is the absence of light
- Notice that light is reflected from surfaces
- Recognise that light from the sun can be dangerous and there are ways to protect their eyes
- Recognise that shadows are formed when the light from a light source is blocked by a solid object. Find patterns in the way that the size of shadows change

Art/D.T.

- Explore stone age art and cave painting
- Use art to deepen understanding of the topic of rocks and fossils

P.E.

- Dodgeball
- Handball
- Gymnastics

HISTORY

- Understand and use a widening range of historical terms
- Ask and respond to historical questions
- Research the life of Stone Age civilisations.

GEOGRAPHY

Volcano, Mountains, Earthquakes

- Name and locate the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle and date time zones. Describe some of the characteristics of these geographical areas.

Reading

- Individual reading and interventions as necessary
- Guided Reading in class – BFG by Roald Dahl and Earth Shattering Events by Robin Jacobs and Sophie Williams

Trips/Visits

- Chertsey Museum artefact box – Stone Age
- Natural History Museum – Amazing Earth

MATHS

Place Value

- Count in multiples of 3, 4, 8, 50 and 100.
- Find 10 and 100 more or less than a given number.
- Recognise Hundreds, Tens and Ones.
- Compare and order numbers to 1,000.
- Read and write numbers to 1,000 in digits and words.

Addition and Subtraction

- Add and subtract 3 digit numbers using column addition and column subtraction.
- Estimate the answer to a calculation and use inverse
- Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.

PSHE

Being Me in My World

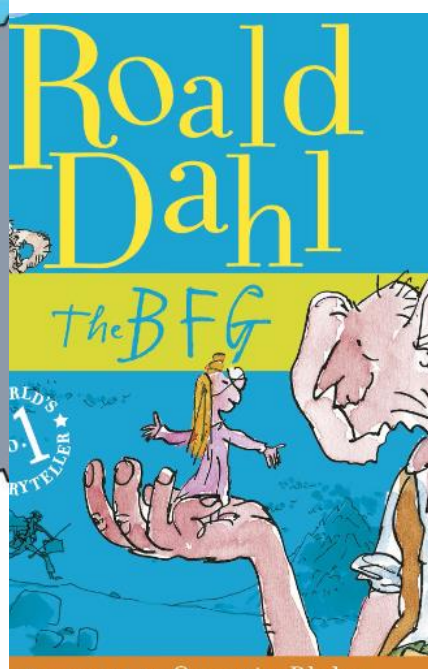
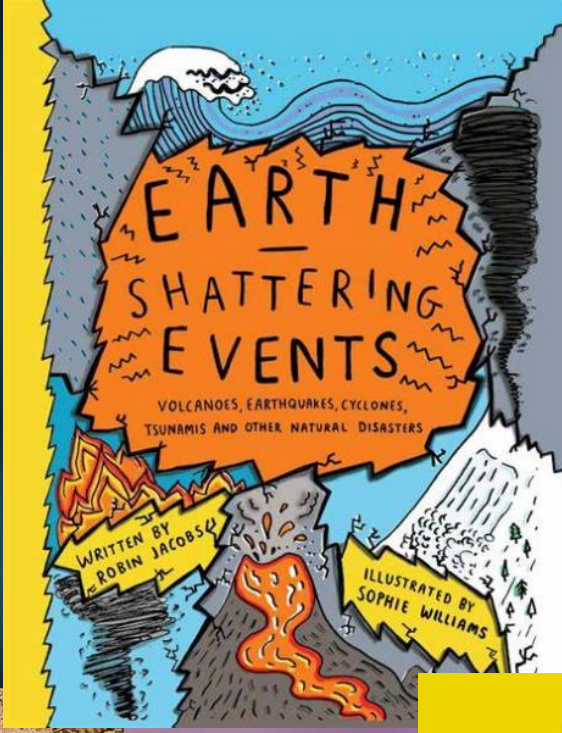
- Getting to know each other
- Places we want to be
- Rewards and Consequences

Celebrating Difference

- Families
- Witness and solution
- Feelings and compliments

MUSIC

Harvest
Percussion accompaniment
Christmas Carols for concert



IGNEOUS ROCKS				
GRANITE	DIORITE	FELSITE	BASALT	OBSIDIAN
SEDIMENTARY ROCKS				
CONGLOMERATE	SANDSTONE	SHALE	LIMESTONE	DOLOMITE
METAMORPHIC ROCKS				
SLATE	SCHIST	SERPENTINE	QUARTZITE	MARBLE

purple
mash