



Year 3 Curriculum Overview Autumn Term

English

We will be learning the following:

Reading

- Applying their growing knowledge of root words, prefixes and suffixes.
- Use dictionaries to understand the meaning of new words they meet.
- Listen and discuss a wide range of fiction, poetry, plays and non-fiction texts.
- Preparing poems to read aloud and to perform, showing understanding through intonation, tone, volume and action.
- Use evidence from texts to support an answer.
- **Explore an Author** – Jeremy Strong.

Fiction Writing

- The Twits - Character descriptions, narratives and innovating a trick.
- Playscripts- traditional tales.
- Mog's Christmas Calamity – retelling a story.
- Grammar focus adjectives, adverbs, prepositions and conjunctions.
- Begin to write in paragraphs.
- Learning how to edit and check writing.

Non-Fiction Writing

- Welcome to KS2- Expectations and basic skills.
- Instruction writing – How to trap an ogre
- 1st Person Recount- Pompeii.
- Birds – Using technical language to write a non-chronological report.

Poetry

- Harvest/Autumn- Free Verse Poetry.
- Performance poetry.

Spelling

- Words with the long /ai/ sound spelt ei, ey and ai, /ur/ sound spelt ear, homophones and near homophones, using the suffix ly.

TOPIC: Geography

Let's go mountaineering (hills, mountains, volcanoes and earthquakes)

We will:

- Research and look at the difference between hills, mountains, volcanoes and earthquakes.
- Look at the different layers of the Earth
- Find out about tectonic plates
- Study active, dormant and extinct volcanoes
- Experiment with creating volcanic eruptions!
- Understand benefits of living near a volcano
- Learn about what happened in Pompeii

Science

Rocks & Soils

We will learn the following:

- Identify different types of rocks.
- Learn how to identify natural or man-made rocks.
- Look at rocks and soils around us.
- Understand and explain the rock cycle.
- Learn how fossils are formed.
- To recognise the historical importance of Mary Anning.
- Learn how soil is formed.

Maths

Number and Place Value

- Represent numbers to 100
- Partition numbers to 100
- Number line to 100
- Hundreds
- Represent numbers to 1,000 (on place value grid and number lines)
- Partition numbers to 1000
- Flexible partitioning of numbers to 1000
- 100s, 10s and 1s
- Find 1, 10 and 100 more or less
- Number line to 1000
- Estimate on a number line to 1000
- Compare numbers to 1000
- Order numbers to 1000
- Count in 50s

Addition and Subtraction

- Apply number bonds within 10
- Add and subtract 1s
- Add and subtract 10's
- Add and subtract 100's
- Spot the pattern
- Add 1's across a 10
- Add 10s across 100
- Subtract 1's across a 10
- Subtract 10's across a 100
- Make connections
- Add two numbers (no exchange)
- Subtract two numbers (no exchange)
- Add two numbers (across a 10)
- Add two numbers (across a 100)
- Subtract two numbers (across a 10)
- Subtract two numbers (across a 100)
- Add 2- digit and 3- digit numbers
- Subtract a 2- digit number from a 3- digit number
- Complements to 100
- Estimate answers
- Inverse operations
- Make decisions

Multiplication and Division

- Multiplication-equal groups
- Use arrays
- Multiples of 2,5,10
- Making equal groups-Sharing and grouping
- 3 times table- Multiply and divide by 3
- 4 times table- Multiply and divide by 4
- 8 times table- Multiply and divide by 8



Physical Education

In PE we will be learning Dance and Gymnastics:

- Develop flexibility, strength, technique, control and balance through gymnastics.
- Performance dances using a range of movement patterns.
- - Compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Music

Glockenspiel (Stage 1)

- Explore and develop playing skills using notes on a tuned instrument.
- Copy back, play and invent rhythmic and melodic patterns.
- Learn to play and read the notes C, D, E and F.
- Play instrumental parts accurately and on time as part of a performance.
- Compose a simple melody using simple rhythms.
- Learn to play some simple tunes on the glockenspiel.

Spanish

Greetings, ourselves and our classroom.

- Revise greetings and respond to questions about themselves (name, age, how they are feeling).
- Learn to say names of classroom objects in Spanish.
- Speak in sentences to describe simple pictures.
- Read simple words and phrases and match them to pictures.
- Use indefinite articles with nouns.
- Use songs to practice new vocabulary.

Computing

Computing systems and network

- How does a digital device work?
- What parts make up a digital device?
- How do digital devices help us?
- How am I connected?
- How are computers connected?
- What does our school network look like?

Creating media- animation

- Can a picture move?
- Frame by frame
- What is the story?
- Picture perfect
- Evaluate and make it great
- Lights camera action

R.E.

What do Christians believe about God and incarnation?

- What is the Bible?
- What does the Bible tell us about God?
- Who is Jesus?
- What is the Trinity? The Son, the Father, the Holy Ghost
- The Shepherd and the Sheep bible story.

PSHE

- Being me in my world
- E-safety
- Recognise our worth and positive things about us.
Value ourselves and others, recognising different feelings
Face new challenges and act responsibly, rules, rights and responsibilities
- Celebrating difference
Understand and accept differences, appreciate my family, keep calm, support someone who is being bullied.

Art

Antoni Gaudi

- Find out about an artist (Gaudi)
- Use Gaudi's mosaic style
- Understand Gaudi's architectural designs
- Design our own Gaudi-inspired architecture
- Gaudi and religion (Catholicism)
- Creating collages
- Sketch to make quick records

Design Technology

- Textiles-2-D model to 3-D product (Puppets)
- Research and analyse different types of puppets
- Join textiles in different ways.
- Choose textiles considering appearance and functionality.
- Begin to devise a template
- Design, create and evaluate a puppet.

Trips and Visits

- Fossil hunting at Charmouth beach.

The purpose of this visit is for the children to learn how fossils are formed and have the opportunity to go fossil hunting for ammonites and belemnites.