



Year 3 Curriculum Overview Autumn Term 2020

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.
- Cinderella – Setting descriptions, narratives and character descriptions.
- Pompeii – personal recount and diary entries.
- 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

- Birds – Using technical language to write a non-chronological report.
- The Shirt Machine – Explanation text.
- Instruction writing – How to go fossil hunting, use imperative verbs.
- Diary writing – On dangerous ground (link to Geography Topic-Volcanoes).

Poetry

- Writing poetry about Autumn.
- 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: History and 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
- Tens and ones using addition
- Hundreds
- Numbers to 1,000 (on place value grid and number lines)
- 100s, 10s and 1s
- Find 1, 10 and 100 more or less
- Compare objects
- Compare numbers
- Ordering numbers
- Count in 50s

Addition and Subtraction

- Add and subtract multiples of 100
- Add and subtract 1s
- Add and subtract 3-digit and 1-digit-not crossing 10.
- Add a 2-digit and 1-digit number-crossing 10
- Add a 3-digit and 1-digit numbers-crossing 10
- Subtract a 1-digit number from 2-digits-crossing 10
- Add and subtract 1-digit number from a 3-digit number-crossing
- Add 3-digit and 2-digit numbers-crossing 100
- Add and subtract 100s
- Spot the pattern
- Mixed addition and subtraction problems
- Add and subtract 2 and 3-digit numbers-not crossing 10 or 100
- Add and subtract 2 and 3-digit numbers-crossing 10 or 100
- Add and subtract 2 3-digit numbers-not crossing or exchanging
- Add and subtract 2 3-digit numbers-crossing or exchanging
- Estimate answers to calculations
- Check Answers

Multiplication and Division

- Multiplication-equal groups
- Multiplication using the symbol
- Using arrays
- 2 and 5 times tables
- Making equal groups-sharing and grouping
- Divide by 2, 5 and 10
- 3 times table-multiply and divide by 3
- 4 times table-multiply and divide by 4



Physical Education

In PE we will be learning Gymnastics and Invasion Games:

- Develop flexibility, strength, technique, control and balance through gymnastics.
- Performance dances using a range of movement patterns.
- Play competitive games, modified where appropriate (for example badminton, basketball, cricket, football, hockey, netball, rounders and tennis) and apply basic principles suitable for attacking and defending.

Music

Harvest and music performances (Praise through Song) practice, rehearse and present performances with awareness of audience.

Music Express 'Play it again'

play and perform in solo and ensemble contexts with clear direction, control of pitch, sense of phrase and musical expression improve their own work and that of others in relation to its intended effect

improvise, developing rhythmic and melodic material when performing explore, choose, combine and organise ideas within musical structures improvise and compose music for a range of purposes using and understanding musical notations

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

- E-Safety – I am kind and responsible, agree internet rules, anti-bullying.
- Programming – Making my program in Scratch, explore sprites, make things happen with individual blocks, create sequences, think through algorithm and program a dance, create a knock-knock joke.
- Multimedia – Make an e-book and share.
- Technology In Our Lives – My safe searching, search for information and copyright safe pictures online.
- Handling Data – Showing my device time-collect data and present using 2Simple 2Graph.

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
- 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.

- Cineworld trip & Autumnal seasonal walk.

The purpose of this visit is for the children to enjoy an autumnal walk and enjoy a film at the local cinema.