

## Science

- Group animals based on their physical properties
- Explain the role of a skeleton
- Measure and sort data
- Name the main bones in a body
- Explain how muscles are used for movement
- Explore scientific advances

## Maths:

- Add and subtract two numbers without exchange
- Add and subtract two numbers across a 10 and a 100
- Add and subtract 2-digit and 3-digit numbers
- Show compliments to 100
- Estimate answers
- Use inverse operations
- Identify equal groups
- Use arrays
- Recognise multiples of 2, 5 and 10
- Share and group
- Multiply and divide by 3, 4 and 8

## History (continued):

- Describe ways of life in the Stone Age
- Recognise the Stone Age in Britain as a period of prehistory
- Compare and contrast families in the past and present
- Describe and explain how archaeologists use artefacts

## Music:

- Listen and respond to music
- Play, improvise and compose using a selection of these notes: C, D, E, F, F#, G, A, B, Bb, C#, C, D
- Play notes on the glockenspiel to accompany the song
- Learn to play a range of songs on the glockenspiel

## Art (continued):

- Explain approximately how many years ago prehistoric art was produced.
- Use simple shapes to build initial sketches.
- Demonstrate good understanding of colour mixing with natural pigments.
- Discuss the differences between prehistoric and modern paint.
- Successfully make positive and negative handprints



## Year 3 – Curriculum Overview

### Autumn Term 2 2025

### We are learning to...

#### PSHE:

- Identify situations which are safe or unsafe
- Explain the difference between the words danger and risk
- Identify risk factors within given situations
- Explain safe ways to browse online
- Understand that some medicines can be helpful

#### Geography: Beyond the Magic Kingdom: What is the Sunshine State really like? (continued)

Why is the Magic Kingdom the most popular theme park in the world? Where is the *Magic Kingdom*?

Why do tourists come to the *Magic Kingdom* from some countries and not others?

Why is the state of Florida a peninsula?

Why is the Kennedy Space Centre in Florida?

Why are sea turtles endangered and what is the Florida Turtle Conservation Society doing to protect them?

How and why is the climate of the *Sunshine State* different from where I live?

#### PE: Multiskills: (FUNDS and Cricket):

- Throw and catch with control and accuracy.
- Follow the rules of the game and play fairly.
- Maintain possession of a ball.
- Pass to team mates at appropriate times.
- Lead others and act as a respectful team member.
- Practice standing static balance
- Balance in different ways
- Practise seated balances

#### French (continued)

- To greet someone and introduce yourself in French
- To use the correct greetings for the time of day
- Answer a question about feelings in French
- Perform a French finger rhyme

## Design & Technology

### Digital World: Wearable Technology

- Evaluating wearable technology
- Designing light-up wearables
- Using code to program & control a product (Micro:bit)
- Improving a design based on feedback

### Computing:

- Explore a programming application (Scratch)
- Use repetition (a loop) in a programme
- Program an animation
- Program a story
- Program a game
- Understand that we should be careful when sharing information about ourselves online

### R.E: how do festivals & family life show what matters to Jewish people? (continued)

- Why do many Jewish people celebrate Shabbat?
- What happens at Rosh Hashanah and Yon Kippur?
- What is the story of Pesach?
- Why do many Jewish people celebrate Pesach?

### English Class Text- Leon and the Place Between by Angela McAllister

#### Reading:

- Identifying themes and conventions
- Discussing words and phrases that capture the reader's interest and imagination
- Participate in discussion about both books that are read to them and those they can read for themselves.
- Apply their growing knowledge of root words, prefixes and suffixes
- Read further exception words, noting the unusual correspondences between spelling and sound, and where these occur in the word

#### Writing:

- Extending the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although
- Expressing time, place and cause using conjunctions, adverbs or prepositions
- Use fronted adverbials [for example, Later that day, I heard the bad news.]
- Plan and draft writing

- Create characters, settings and plot
- Evaluate and edit writing

### Class Text 'The Tin Forest' by Helen Ward

#### Reading:

- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- Predict what might happen from details stated and implied

#### Writing:

- Express time, place and cause using conjunctions
- Paragraph to group related material
- Expand noun phrases by the addition of modifying adjectives, nouns and preposition phrases
- Use pronouns to avoid repetition
- Write in different forms such as: persuasive posters, information leaflets, postcards, diary entries, wishes and setting descriptions.

Handwriting: Letter Village    Oracy: Voice 21 Talk Tactics