



Apple tree class Miss Whitlock Curriculum Information Autumn Term 2026

Science – Biology:

Year 1 - The Human Body and Seasonal changes

- Ask simple questions
- Observe closely
- Carry out simple tests
- Gather and record data.
- Sort objects and living things into groups based on properties.

Identify, name, draw and label basic parts of the human body and connect these with each sense. Observe changes across the 4 seasons.

Year 2 - Animals' Need for Survival and Humans

- Ask simple questions and recognise that they can be answered in different ways
- Observe closely using simple equipment
- Perform simple tests
- Gather and record data
- Identification and classifying
- Discuss what and how they have found out
- Pattern seeking

Understand and describe the basic needs of animals, including humans, for survival. Explore habitats and compare similarities and differences.

Mathematics

Year 1-

Place value within 10/20

Addition and Subtraction within 10/20 using addition +, subtraction – and equals = signs.

Count, read and write numbers to 100 in numerals.

Read and write numbers from 1-20 in numerals and words.

Identify 1 more, 1 less

Year 2-

Recognise the place value of each digit in a two-digit number (tens, ones)

Addition and Subtraction facts to 20 fluently and use relative facts up to 100.

Count, read and write numbers to 100 in numerals and words.

Compare and order numbers 0 – 100.

Recall 2, 5 and 10 multiplication facts.

Solve problems involving multiplication and division using arrays, repeated addition, mental methods and multiplication and division facts.

There will be a big focus on problem solving skills and reasoning throughout the term alongside all units covered. The children complete 'four a day' which recaps previous learning and they complete an 'I see reasoning' which encourages them to think mathematically.

English – Alien Adventure

Books and Genres:

Autumn Term 1:

Aliens love underpants – Character/ setting descriptions.
Instructions to make a rocket.

Bob the man on the moon – Write an instruction manual for Bob going on holiday.

Letters/post cards from Bob about his trip.

Autumn Term 2:

Beegu – character/ setting descriptions.

Field trip to the moon – narrative, writing in the first person.

Phonics and Spellings

Year 1- everyday the children will have a phonics session lasting for 20 minutes. Year 2s start with a phonics catch up and then move to spellings. These lessons both follow the Little Wandle scheme of work.

Guided reading

Year 1 and Year 2

Each child will receive three guided reading sessions a week. The first session will focus on decoding, the second prosody and the final lesson will focus on comprehension. We will listen to the children read in these sessions and decide their next book accordingly.

SPAG-

Year 1-

To write sentences including capital letters and full stops.

To write questions.

To extend sentences by adding 'and'.

Year 2-

To use expanded noun phrases, adjectives, verbs and adverbs in their writing.

Learn to use commas in a list and write exclamatory sentences.

To use subordinating and coordinating conjunctions.



Topic: Alien Adventure

The children will learn about the history of space exploration and how it has changed over time. They will develop their understanding of chronology by sequencing key events, beginning with Sputnik 1, the first artificial satellite to orbit Earth in 1957, and continuing through the achievements of Yuri Gagarin, Valentina Tereshkova, the Apollo 11 Moon landing, and British astronaut Tim Peake's mission to the International Space Station.

As part of their learning, children will explore the Apollo 11 mission in greater detail, identifying the roles of Neil Armstrong, Buzz Aldrin and Michael Collins and learning key vocabulary such as astronaut, orbit, mission, commander, pilot and NASA. They will recount the key events of the Moon landing and compare space exploration in the past with space travel today, considering how technology, opportunities and our understanding of space have developed over time.

Physical Education

Yoga, Dodging, Games and dance. To support childrens fitness, coordination, and confidence while encouraging teamwork and creativity.

Computing: The children will develop their computing skills by learning how to use a keyboard effectively and becoming familiar with the location of different keys.

They will build confidence using a mouse through activities involving clicking, dragging and resizing images, and will explore a range of basic tools within graphic editing software. Children will also begin to understand programming by creating clear, sequenced instructions that a robot can follow to complete a task.

Creative development

Art and D&T:

Craft and Design Woven wonders

They will experiment with a range of materials, colours and textures to create their own woven artwork, developing skills in cutting, threading and joining. Through designing and making, children will build their creativity and fine motor skills while learning how different materials can be used to produce unique and decorative pieces.

Music

Children will explore pitch and tempo through an exciting superhero theme. They will learn how music can change to represent different superheroes, using high and low pitches and fast and slow tempos to create different moods and characters. Through listening, performing and composing activities, children will develop their musical skills and use their voices and instruments creatively to bring superhero adventures to life.

Personal and Social Development

We will talk about and focus on our SPARKLE values across the term.

Belonging and beginning

This unit includes; feeling safe and happy, belonging in the class / school / community and ground rules / class charters. It also includes; doing new things, resilience and asking for help.

Family and Friends

This unit includes; friendship, truthfulness, my family and special people. It also includes; problem solving in relationships, different points of View, personal space and networks of support.

Anti-bullying

This unit includes; respecting difference, defining bullying, physical, mental and emotional wellbeing, assertiveness, networks of support and telling & asking for help. It also includes; supporting others, creating an anti-bullying ethos.

My Happy Mind

We will have a session every Monday morning where we explore the different parts of our brain. The children will explore the role of the Hippocampus, Amygdala and Prefrontal Cortex, learning how these brain parts help us remember, manage emotions and make good choices. These sessions support children in developing self-awareness, emotional regulation and positive wellbeing skills that they can use both in school and beyond.

RE

This half term, children will explore respect for different religions and worldviews, learning about a range of beliefs, traditions and values, while developing understanding, empathy and respect for others.

