



Apple tree class  
Miss Peck  
Curriculum Information  
Autumn Term- 1<sup>st</sup> half 2021



## Science

All children will be encouraged to:  
Ask simple questions and recognising that they can be answered in different ways  
Observe closely, using simple equipment  
Perform simple tests.  
Identify and classify  
Use their observations and ideas to suggest answers to questions  
Gather and record data to help in answering questions.

### Materials

#### Year 1

Distinguish between an object and the material from which it is made  
Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock  
Describe the simple physical properties of a variety of everyday materials  
Compare and group together a variety of everyday materials on the basis of their simple physical properties.

#### Year 2

Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses  
Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

## Mathematics

### Year 1

- Place value
- Addition and subtraction

### Year 2-

- Place value; recognise the value of each digit in a number.
- Addition and subtraction of 1 and 2 digit numbers, mentally, using number lines and through rapid recall.

There will be a big focus on problem solving skills and reasoning throughout the term alongside all units covered.

The children will all take part in weekly active maths lessons.

Children will work in their year groups for maths lessons supported by both the class teacher and the teaching assistants.

## English

### Books-

- Supertato (series of books)
- Real superheroes
- Traction man
- How to save a superhero

Poetry- If I were a superhero.....

Recipes- superhero potions

Postcards/letters

Planning and writing a superhero story.

Diary of a superhero

### Phonics/Spelling

Every day the children will have a phonics/spelling session in their year groups.

### Big Write

Every fortnight the children carry out an extended write. Once a half term the children will complete a 'Cold write' session.

### SPAG-

#### Year 1:

Capital letters for names, places, the days of the week and the personal pronoun 'I'.

Finger spaces, full stops to end sentences, question marks and exclamation marks.

Adjectives to describe

Joining words and joining sentences using 'and'.

#### Year 2:

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

Co-ordinating and subordinating conjunctions

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

Statements, exclamations, questions and commands.

## Physical Education

### Indoor PE

Superhero dance

### Outdoor PE

Fundamental skills

### OAA-

KS1 unit

Bush craft skills- learning to build a fire.



## Creative development

### Art and Design and Design & Technology

Pop art

Design superhero capes and masks

Superhero scene

Design and make a healthy salad/fruit bowl for a superhero.

### Music

Thunder jam Superheroes

Superhero sounds

Learn superhero songs and actions

## History

The lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods- real life heroes including- Mother Teresa, Roald Dahl, Jane Goodall and Alexander Fleming

## Computing

Staying safe online

Word processing and keyboard skills

Rocket to the moon- year 1

International space centre- year 2

## Personal and Social Development

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

### Beginning and Belonging

To understand and discuss how we can achieve a safe classroom.

To understand how it would feel to be new to the school.

To identify people for their safety circle and how to help others.

### Family and Friends

To identify the qualities of a good friend and learn strategies for coping with friendship problems.

To recognise similarities and differences between themselves and other children.

To know that there are different family patterns and discuss what it is special about their family members.

### Anti-Bullying

To understand what Bullying is and that sometimes people are bullied because they are different to others.

To describe how it feels to be bullied and demonstrate how to respond to bullies.

To demonstrate how to be kind to bullied children and identify places where bullying might take place.

### RE

#### Christianity

Creation story- Year 1

What did Jesus teach- Year 2