

### Computing

What your child should know –

#### Coding

- What a flowchart is and how flowcharts are used in computer programming
- How to select the right type of timer for a purpose
- How to use the repeat command
- How to design and create an interactive scene

### D.T

What your child should know –

#### Food Technology

- How to research independently and generate ideas
- How to design a product, gather resources and decide on ingredients
- How to work hygienically and safely
- How to measure ingredients
- How to evaluate their work and consider improvements

### Personal, Social, Health and Economic (PSHE)

What your child should know –

#### Healthy Relationships

- Friendships

#### Emotions

- Loss and separation

### P.E.

What your child should know –

#### Athletics

- Demonstrate agility, balance, coordination and precision
- Translate ideas in actions and combine together
- Use cannon, formation changes, direction and level

#### Health Related Fitness

- Sustain fitness even when tiring
- Demonstrate good core strength and techniques
- Warm up and cool down after exercise



## Curriculum Newsletter

Welcome back to school for another exciting and fun-packed half-term! The children have settled really well and shown great enthusiasm and eagerness in their learning. We are looking forward to seeing these positive attitudes continue and the children being the best they can be.

Mr Cleverley, Mrs Pharoany and Miss Sleigh  
Year Three teachers.

Term – Autumn 2

Year - 3

MON	TUES	WED	THURS	FRI
	PE (3S) - 3S <i>should come to school in their PE kit.</i>  Woodland (every other Tuesday) <i>Please keep an eye on Class Dojo as wellies/waterproofs may be required some weeks.</i>	PE (3S and 3CP) <i>children should come to school in their PE kit.</i>	PE (3CP) <i>3CP should come to school in their PE kit.</i>	Spelling Test  Homework: Spellings Mental Maths Reading

### English

What your child should know -

Non-Fiction - writing to persuade

- The layout features of persuasive texts
- How to use the language features of persuasive brochures
- How to write effective sentences for a persuasive holiday brochure.
- How to plan and edit independent writing

### Maths

What your child should know -

- 3 and 4 times table and division facts. (Quick recall)
- Standard methods for addition & subtraction
- Standard methods for multiplication & division

### Science

What your child should know -

- Rocks and soils
- Compare and group rocks based on their appearance and properties
- Explain reasons for grouping based on physical properties
- Know how soil is made and how fossils are formed
- Know that there are different types of rocks- sedimentary, metamorphic and igneous.
- Be able to explain the differences between the different types of rocks.
- Know that some crystals are extremely rare and valuable

### Geography

What your child should know -

How are mountains formed and what causes an earthquake, tsunami or volcano?

- Describe and understand key aspects of physical geography, including volcanoes and earthquakes.
- Know what causes an earthquake and tsunami
- Label the different parts of a volcano
- Know the names of a number of the world's highest mountains

### R.E.

What your child should know -

Christians & Muslims:

- Why is the Bible important to Christians today?

### French

What your child should know -

- Say and read colours in French
- Know how to say and write all numbers from 0 to 10 in French
- Known how Christmas is celebrated in France.

### Music

What your child should know -

- 3P - Ukulele with Rochdale Music Service
- 3S - 'Danse Macabre' by Camille Saint-Saens. Listening to different instruments and their effects. Children perform their own orchestral piece based on a spooky poem!