

## Maths:

### Addition & Subtraction:

- Add and subtract numbers mentally, including: a three-digit number and ones; a three-digit number and tens; a three-digit number and hundreds.
- Add and subtract numbers with up to three digits, using formal written methods of column addition and subtraction.
- Estimate the answer to a calculation and use inverse operations to check answers.

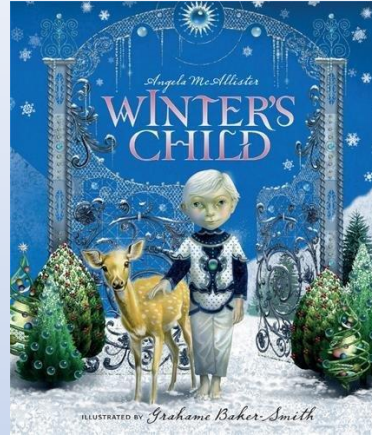
### Multiplication & Division:

- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
- Write and calculate mathematical statements for multiplication and division using the multiplication tables they know, including for two- digit numbers times one-digit numbers, using mental and progressing to formal written methods.
- Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

## Science: Nutrition and diet

- Explore different Food Groups
- Understand the five food groups
- Identify Balanced diets
- Compare diets
- Identify Animal diets
- What is food waste?
- How can we reduce our food waste?

## Year 3 Autumn Term 2



## Computing: Online Safety Spreadsheets

## Music:

Singfest songs  
Christmas Carols/Sing and Move  
(The King of all Polar Bears and  
Five Gold Rings)

## DT: Shell Structures

## PSHE: Think Positive

## English: Recount- Letter writing

*The Winter's Child by Angela McAllister*

### Spoken language:

- Ask relevant questions/ Give well-structured descriptions, explanations and narratives/ Participate in discussions, presentations, performances, **role play**, improvisations and debates/ Build vocabulary/ Consider and evaluate different viewpoints

### Reading comprehension:

- Draw inferences (characters feelings, thoughts and motives) and justify with evidence/ Use dictionaries to check the meanings of words/ Predict from details stated and implied/ Recognise different forms of poetry/ Explain meaning of words in context/ Identify themes and conventions/ Discuss words and phrases that capture the reader's interest and imagination

### Mastery writing skills:

- Use conjunctions and adverbs to express time, place and cause/ Use a or an/ Use inverted commas to punctuate direct speech/ In narratives, create characters, settings and plot

## Geography: Extreme Earth

- Describe what is under the Earth's surface.
- Explain how volcanoes are formed.
- Name some of the parts of a volcano.
- Explain what happens when a volcano erupts.
- Locate and name some of the world's most famous volcanoes.
- Explain how volcanoes affect people's lives.
- Use extinct, dormant, and active when describing volcanoes.
- List the risks and benefits of living near to a volcano?

## PE:

Tag rugby and gymnastics

## French:

All about me!