

## Year 3 Autumn

### Maths

- Place Value and Regrouping
- Counting on and back in ones, tens and hundreds
- Estimation, Magnitude and Rounding
- Measure – Comparison, Estimation and Magnitude
- Mental Fluency – Addition
- Mental Fluency – Subtraction
- Fact Families and Applying the inverse
- Written Addition
- Written Subtraction
- Problem Solving – Worded Problems
- Statistics – interpreting Bar Charts and Tables
- Angles - Right Angles and Estimation
- Perpendicular and Parallel Lines, Vertical and Horizontal Lines
- 2 D Shape – Properties and Drawing
- Perimeter including Problem Solving Using Written and Mental Methods

### Science –Animal Nutrition and the

#### Skeletal System

This project teaches children about the importance of nutrition for humans and other animals. They learn about the role of a skeleton and muscles and identify animals with different types of skeleton.

### ART – Prehistoric Pots

This project teaches children about Bell Beaker pottery. It allows the children to explore different clay techniques, which they use to make and decorate a Bell Beaker-style pot.

### DT - Cook Well, Eat Well

This project teaches children about food groups and the Eatwell guide. They learn about methods of cooking and explore these by cooking potatoes and ratatouille. The children choose and make a taco filling according to specific design criteria.

### English

Class text / stimulus: The Day the Crayons Quit – Drew Daywalt

Model Text: The Day the Crayons Quit adapted model

Plot Structure: Conflict and Resolution story

Focus: Character

Class text: Why dragons are afraid of mice

To write an interesting explanation.



### PSHE

Being Me

Celebrating differences

Homework Project – Design your own prehistoric pot, using modern tools. Research homes from the Neolithic period.  
Enrichment Opportunities –  
Class Assembly  
Shared Story Day

### RE

Why do some people think that life is like a journey? How and why do some people mark the significant events of life?

How do festivals and family life show what matters to Jewish people?

### Computing

#### Purple Mash

Coding  
Online safety  
Touch typing  
Spreadsheets

### Humanities – Through the Ages

This project teaches children about British prehistory from the Stone Age to the Iron Age, including changes to people and lifestyle caused by ingenuity, invention and technological advancement.