



# Year 4 Curriculum Map Spring 1, 2019

**This term's value is:** Aspiration

## Key Information

### PE:

Smit: Wednesday and Thursday  
Monet: Wednesday and Thursday  
Trainers, House T-Shirt, **NAVY** shorts and **NAVY** jogging bottoms for outside on colder days.  
No leggings/jeggings/cycling shorts.

## Maths:

### Place value

Count backwards and forwards to include positive and negative numbers.

### Addition and subtraction –

Use the **formal written method of addition** to add a three-digit number and a two-digit number; two three-digit numbers; **extend** to two four-digit numbers (**See Calculation Policy**)  
Direction – Describe positions on a 2D grid as **co-ordinates** in the **first quadrant**; write and use pairs of co-ordinates e.g. (2,5)

Multiplication - Derive, write and use multiplication facts for the 9 times table; look at patterns in the 9 times table

### Measurement –

Consolidate writing and telling the time to the nearest 1 minute using an analogue clock and digital clock (12 hour); continue to use noon/midday, midnight, a.m. /p.m.  
Convert between 12 hour digital clocks and 24 hour digital clocks

**Please see the Calculation Policy on the school's website for clarification on methods.**

**English** – 'Winter's Child' by Angela McAllister and Grahame Baker Smith. 'The Selfish Giant' by Oscar Wilde.



In English this half term, we will explore the themes and language of the texts to see how they convey feelings. We will look into how images are created for readers by identifying different ways of forming noun phrases. We will then use what we have learned from other authors to write a sequel.

**Help at home:** by making predictions with your child about the stories that they are reading and identifying different themes. Create a bank of interesting words or phrases you come across that help create an image in your mind.

## Year four project

Our class text 'Winter's Child' explores the theme of relationships and care for others. The children are going to explore the idea of care for the elderly in their community. They are going to explore the idea of social responsibility and kindness towards others through making links and visits with a local care home.

**Science:** This term we will be looking at light. We will recognise that they need light in order to see things and that dark is the absence of light. Recognise that shadows are formed when the light from a light source is blocked by a solid object. This knowledge will then link to our work in art and our project to make a shadow installation for one of our care home visits.

**Help at home:** Notice how shadows are formed and discuss changes in size and direction.

**PSHE:** This half term, we will be working on a unit developed with our Educational Psychologist to think about getting on and falling out and how we develop positive relationships.

**Help at home:** Discuss with your child about what makes a good friend, how to be a good friend and how to consider the impact of our actions on others. Discuss the importance of building each other up so that others feel good about themselves. Consider ways of being resilient in difficult times.

**Art and DT:** inspired by the shadow work of Sue Webster, Tim Noble and Helen Maurer the children will be developing their design technology skills to create shadow puppets that will be used to convey feelings.

**Help at home** make your own shadow puppet. Research the work of the above artists- how does their work express emotion? How do you feel

**RE:** We will be learning about people in the OT and how their belief in God affected their actions. They will learn and discuss Abraham, Jonah, David and Moses for example.

**Help at home:** Discuss how religious stories and paintings can be inspiring.

**Citizenship:** Children will plan a project that brings together an understanding of our value, Kindness. We will learn about rights and responsibilities, the world of work and our participation.

**Help at home:** Discuss the project with your child. Discuss what it means to have a moral responsibility as a citizen of the world.

**Help at home-** these are ideas you can do with your child at home. It would be fantastic for children to bring any home learning into school to share with the class. These are optional. Homework will be sent separately.