#### **Maths**

This term we will look at place value and the number system. In addition, we will be learning our times tables and exploring how these can be used to solve problems. We will also be adding and subtracting numbers using objects, pictorial representations, and using mental calculations.

## **Music**

We will play un-tuned instruments rhythmically. In addition, we will experiment with, create, select and combine sounds using different dimensions of music.

#### RE

We will be exploring how world religions focus on harvesting their crops and being thankful for what they have. In particular, the focus will be on Judaism.

#### Art

In art, we will be exploring the work of Matt Willey and using a range of tools to create pictures in different ways. We will experiment with the effects they give before creating a final piece.

## <u>Science</u> <u>Living things and their Habitats</u>

We will explore how most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants and how they depend on each other. We'll also be going on a Nature Walk around Crow Hill to explore the different habitats in our local area.

<u>Year 2 – Cambridge town and gown</u> A look at the life and work of Isaac Newton

#### **Topic**

We will be learning about the super scientist Isaac Newton and how he discovered gravity. We will identify links between Isaac Newton and Cambridge as part of our topic work too. Children will find out about his early life, his scientific work at Cambridge University and they will learn all about his friends and rivals.

# PE

We will be practising our ball skills and inventing our own games. We will be playing lots of fitness games (developing our overall fitness and stamina) as well as gymnastics.

#### **English**

This term we will research the life of Isaac Newton and write his biography. We will also be writing our own autobiographies. Using the Anthony Browne books for inspiration, we will also be writing some imaginative stories set in familiar places.

## <u>PSHE</u>

In this unit, we will learn about and be able to describe what a friend is and does, recognising the diversity in friendship and that friendship patterns change. Within the lessons, we will address strategies for coping with difficult situations in friendships. There will also be a focus on family relationships, identifying who is in their own family and what is special about them, and what they and other family members do to care for each other.

#### **Computing**

The focus is on E-Safety this term. We will learn how to use technology safely and respectfully, keeping personal information private and identify where to go for help and support.

The children will learn how to greet each other in different languages.

MFL

Welcome to Year 2. We hope you have had a great Summer break and are ready for a very busy term! It promises to be a very exciting year ahead. If you have any queries at any point during this important year please do not hesitate to contact us or make an appointment to meet Mrs McCrae, Miss McSweeney or Mrs Johnson by contacting the school office.

# Homework

Homework is set every Monday and is to be completed and returned by the following Monday. Homework will be set and returned on Seesaw. The children will receive a homework book to keep at home in order to complete homework tasks in if needed. The homework will continue to be the topic grid – where the children select one activity per week. Such activities may include worksheets, games, Mathletics challenges, information gathering or extended project work. If your child has any problems with any part of their homework, they have been told to come to discuss the task with us before Thursday. If the homework is not completed to a good standard, then it may need to be repeated. If you have any problems accessing Seesaw, please contact your child's teacher so we can help. Your child's Seesaw log-in details will be stuck into their homework book.

# Spellings

Spellings will be set on Monday each week and will be tested the following Monday. The emphasis will be on spelling rules, patterns and strategies related to our work in phonics. Please note that if your child is on the Read Write Inc programme they may not necessarily be tested on their spellings each week, but they will still be expected to learn their spellings.

# Ways in which you can help your child:

- \* Support your child in completing their homework.
- \* Regularly read with your child and discuss their books.
- \* Test your child on their spellings and practise counting forwards and backwards whenever you have a few minutes.
- \* Practise 2, 3, 5 and 10 times tables.
- \* Play phonics games with your child regularly.

## PΕ

Children must come into school wearing their outdoor PE kit (jogging bottoms, blue shorts, a sweatshirt, a white T shirt and sensible, supportive training shoes) every Tuesday. Your child will participate in outdoor PE lessons in a range of different weather conditions. Please send a coat into school with your child every day.

## **IMPORTANT DIARY DATES**

13 <sup>th</sup> September 14 <sup>th</sup> September	Meet the teacher evening Walk to Crow Hill
15 <sup>th</sup> -17 <sup>th</sup> September	Art Gallery
w/c 27 <sup>th</sup> September	Harvest festival week
5 <sup>th</sup> October	Woolsthorpe Manor Violet class
6 <sup>th</sup> October	Woolsthorpe Manor Indigo class
11 <sup>th</sup> October	Individual and family photos
12 <sup>th</sup> October	Parent's consultation evening
15 <sup>th</sup> October	Indigo class assembly
21 <sup>st</sup> October	Parent's consultation evening
22 <sup>nd</sup> October	Last day of half term
1 <sup>st</sup> November	Children return to school