### Spring One: Spectacular Science!

### **Exciting Events:**

- Fun Science Investigations
- Number Day for NSPCC
- Create Clay tiles







### **English**

## We will be learning to (click <u>here</u> for further info):

- Open sentences with a single adverb
- Open sentences with a simile
- Open sentences with an adverbial clause

We will be writing: Non chronological report

### **Key texts**

The Princess and The White Bear King by Tanya Robyn Batt

Charlotte's Web by E.B. White





### Year 3 Spring Term One Overview

This term we are immersing ourselves in Science. Our journey will take us into the world of nutrition and we will investigate muscles and the skeleton. We will produce our own endings to the story of The Princess and White Bear King. In Maths, we will be challenging ourselves with the world of fractions.

### **Mathematics**

# Key concepts: Calculating with Fractions. Click <a href="here">here</a> for more info. Our main objectives this term:

- Fractions
- Addition using the column method
- · Subtraction using the column method

### Science

### We will be learning to (click <u>here</u> for further info):

- Understand that animals and humans need the right type of nutrition from what they eat.
- Understand the functions of a skeleton.
- Explain how muscles cause movement.

### Physical Education

We will be learning to (Click here for more info): Dance

- Use dance to communicate an idea
- Work with rhythm using a variety of musical stimulus
- Learn group dances
- Understand and demonstrate unison and begin to understand canon in dance

### Art

Featured artist (Click here for more info): Sculptor, Giuseppe Arcimboldo.

- Rolling, Cutting, Moulding and Carving clay.
- Creating and combining shapes.
- Use a combination of shapes, lines and textures to create and combine shapes to make recognisable forms

### Religious Education

Big question: What do Christians learn from the creation story? (Click here for more info)

 Understand the concept of the creation story and it's importance to Christians.

### Computing

This term will be looking at (Click here for more info):

**Scratch Coding** 

- Learning the basics of Scratch coding
- Code sprites to perform different actions
- Create a chase game



### Music

We will be learning to (Click here for more info):

- We will be understanding call and response structures.
- We will be exploring word rhythms.
- We will explore music with two contrasting sections

### French

Theme: French Songs and Poems (Click here for more info)

- Greetings in French

### Personal development

Theme: keeping safe

- Suggest strategies for keeping safe.
- Define the words danger and risk.
- Suggest ways of reducing or managing risks online
- · Discuss harm or helpful about drugs and medicines and risks from the effects of cigarettes and alcohol