

# Curriculum Newsletter

## – Autumn Term 2

### Potions

We are going to explore Solids, Liquids and Gases, developing our understanding of particles in materials and how materials change when heated and cooled. We will also explore the water cycle and the processes behind condensation and evaporation.

We will learn about the origins of medicines and the history of potions and the first pharmacists.

In art we will be learning about different art techniques and looking at how great artists have used them in their great works.

On Friday afternoons children will have the opportunity to work with specialist staff in PE, and French.

### Growing Up Skills

#### Religious Education

We will be exploring Christianity and Christmas around the world. Does everyone celebrate Christmas? What other winter festivals take place across the world?

#### Computing

We will be looking at spreadsheets and using our mathematical skills to investigate how to create formula.

#### PSHE

We will continue to follow the SEAL programme. We will also be exploring and taking part in Anti-Bullying week by the NSPCC where the children will develop their understanding further around the concept of bullying and how to look after each other and ourselves.

### Special Events

Trip to Derby Theatre to watch A Christmas Carol.

Trip to Sandiacre Library to learn more about the service on offer.

### French

We will continue to learn key French vocabulary related to ourselves.

Our reading will be focussed on retrieval of information from texts we have read ourselves. Children should be reading at home, when they have, please initial their reading record and we will celebrate this in school. In writing we will be penning narratives, instructions and writing science investigations. We will also be studying play scripts in preparation for our performance at Christmas. We will be learning to be reflective writers by planning, drafting and editing our work. Our text this after is George's Marvellous Medicine by Roald Dahl.

### Maths

This half term we will be learning to read and write decimal numbers, formal methods of multiplication and using our multiplication facts to find division facts. We will be solving problems and measuring length and perimeter. As always, we encourage children to continue learning their multiplication tables throughout the year and we will continue to quiz weekly.

