

## English – Reading and Writing

In our reading lessons, we will be studying the book Operation Gadgetman alongside non-fiction and poetry extracts too.

In our writing lessons, we will be writing a short film narrative based around the film, 'The Tale of Despereaux' before beginning a non-fiction unit on newspaper reports.

## Maths

In our maths lessons, we will be continuing to study addition and subtraction before moving onto our geometry unit where we will focus on position and direction.

Following this, we will begin our next calculation unit of multiplication and division. We will also be focusing on consolidating our understanding and ability to recall the 3, 4 and 8 x tables.

## Science

Animals including humans will be our science topic this half term. We will be learning about the human digestive system and its various components. We will also learn about the different types of teeth with their uses and the different roles they play. In addition to this, we will also be exploring food chains too.

## History

Through our history lessons, we will learn all about the Ancient Greeks. We will learn about the role of the gods, what Ancient Greek homes were like, their achievements and how they influenced society today.

## Art and Design

In art and design, we will be focusing on the use of colour to create different effects and how colours can show and encourage different emotions. We will recap our knowledge of primary and secondary colours and then explore the work of the artist Monet to identify the effective techniques used with colour.

# Year 4 Topic 2

## Design and Technology

In D.T. this half term, we will be learning how to design and make biscuits. We will look at a given design brief and then create design criteria in order to meet this brief whilst ensuring that we stick within our assigned budget. We will complete our work by evaluating our final product.

## R.E.

During R.E. lessons, we will be exploring the beliefs of Christians. We will learn about their beliefs related to the Christmas period, the Holy Spirit, why Christians celebrate Christmas and how they celebrate it.

## P.S.H.E.

In Jigsaw, our unit of work will be Celebrating Difference. We will learn that sometimes assumptions are made, first impressions are not always right and how to identify when bullying is taking place and what to do to help. In addition to this, we will recognise our own strengths and be able to share what is special about each of us.

## P.E.

In P.E. this half term, we will be developing our dance skills from previous years. We will consider how we move and learn to work collaboratively as well as independently. We will also be learning the invasion game of football, developing our understanding of the rules and tactics in game situations.

## Music

In music this half term, we will explore the theory of music as we play the glockenspiels. We will learn to appraise the song Good, Better, Best and then compose music to create our own songs.

## M.F.L.

In German, this half term we will use our knowledge of colours to create a poem about fireworks. We will also learn simple directions for movement and use these in conversation.