

# West Butterwick

Church of England Primary School

## Year 3 / Year 4 (Class 2)

Welcome to the Summer term!  
On the following two pages, you will find an overview of the Year 3 / Year 4 Summer term curriculum - if you have any questions, please feel free to speak to a member of the Class 2 team.



### English

In English, we are beginning with a non-fiction persuasive piece of writing, based on the book 'Last: The Story of a White Rhino'.

We will develop skills that will enable us to plan, write and edit a persuasive text, including analysing the features.

After this, we will be writing and performing our own haikus and / or cinquains.

The second half of the Summer term transports us into the world of Shakespeare and one of his famous comedies: Twelfth Night.

Through studying this text, we will continue to develop skills that are required to write an in-depth review of the play, focusing particularly on fact vs opinion.

### Maths

In Maths, we will be continuing to expand our knowledge of fractions and decimals, as well as units of work relating to money, time, shape and statistics.

Our 'money' unit sees us estimating and calculating, including finding the change. During our 'time' unit, our learning will include understanding minutes, hours and days; 24 hour clock; converting between analogue and digital times and solving problems with time.

In 'shape', we will be learning about parallel and perpendicular; angles; 2D and 3D shapes and lines of symmetry. In 'statistics', we will be looking at pictograms, bar charts and line graphs.

### Science

In Science, we will firstly be learning about plants. Within this unit, we will explain the different parts and functions of a plant; explore how a plant grows; investigating how water supports a plant to grow; the life cycle of a plant and the life cycle of flowers.

We will then move onto a unit of work relating to light. During this unit, we will learn about light sources, including from the sun and its dangers; reflected light; investigate shadows and mirrors.

We will continue to develop our scientific vocabulary and how we work scientifically, through asking relevant questions and planning and conducting scientific enquiries.

## Geography

### Maps

We will further expand our knowledge of using atlases; look at symbols and compass points; learn to use four and six figure grid references and plan a route, using the eight points of a compass and grid references. We will also look at how land use has changed over time in our local area.

## History

### Crime and Punishment

This topic will see us delve into the ways in which crime and punishment has changed over time, focusing on specific periods such as: Roman, Anglo-Saxon, Tudor, Stuart, Georgian and Victorian. We will also study how the police force developed through the 20<sup>th</sup> century.

## RE

In RE, we will be focusing studies on the question: *What does it mean to lead a 'good' life?*

We will be investigating what the word 'good' means to us and in various religions and non-religious world views. We will also ponder the difference between a belief and a religion.

## PSHE

### Growing up and Changing

We will be learning about the way we grow and change throughout the human lifecycle. We will learn about physical changes associated with puberty, including menstruation and 'wet dreams'. We will also learn about the impact of puberty on physical hygiene, how it affects emotions and behaviour and strategies for dealing with the changes associated with puberty.

## Spanish

'La clase' – children will be able to say what they do / do not have in their pencil cases and school bag. This unit focuses on previously learnt grammar, using it with new vocabulary.

'¿Tienes una mascota?' – by the end of this unit, children will have knowledge about pets they have / do not have.

## Art

Our art work will be focused on a study of the works of Claude Monet and art representing city- and landscapes. We will be using media, such as watercolour paint and oil pastels, to design and create our own pieces, based on Monet's 'Waterlilies' and others.

## Music

In music, we will mainly be focusing on our singing and performance skills. We will be rehearsing lots of songs, paying particular attention to pitch, tone, volume and dynamics, in readiness for our KS2 end of year production!

## DT

### Mechanical Systems: Pneumatics

We will investigate, analyse and evaluate familiar objects that use air to make them work, e.g. bicycle / foot pump, balloon. We will learn how to construct a simple pneumatic system and demonstrate how to assemble the systems, using pipes, syringes, balloons, etc.

## Computing

In Computing, we will be working on a 'simulation' unit of work. Within this, we will learn that a computer simulation can represent real and imaginary situations; explore, analyse and evaluate more complex simulations; try out different options and test predictions; and have a try at creating our own simulation.

## PE

Within PE, the children will continue to experience PE lessons taught by specialist PE coaches. This term, areas of learning will include striking and fielding, net and wall games and athletics.