

# ASHURST CE PRIMARY SCHOOL CURRICULUM TOPICS AUTUMN TERM 2021



#### KEY STAGE 1 AND EARLY YEARS

#### 'WHY DO PIRATES WEAR EYE-PATCHES?'

We will be enthused when reading about Pirates and we will be excited to write an application for a role aboard the 'Great Ashurst' pirate ship after some research.

In Science and Design Technology we will be looking at various materials and their properties and use this knowledge to design our own pirate ships.

We will explore the values and beliefs of others.

We will learn about the continents of the world and the seas and oceans. We will look at maps and globes to locate some of the places we have visited and places we have heard of.

As readers we will read a range of Pirate stories: we will talk about our favourite pirate books and give reasons for these choices.

As writers we will write a character description our own pirate character that we will create, describe settings and write a letter saying why we want a specific role aboard the Great Ashurst ship.

As mathematicians we will consider the place value of numbers, develop effective strategies for addition and subtraction, measure items in terms of length, mass & weight and name and sort 2d & 3d shapes.

As explorers we will learn about the continents of the world, oceans and seas and the United Kingdom.

As scientists we will learn about the properties of materials, especially in relation to floating and sinking. We will investigate if changing the shape of some objects changes whether they will float or sink.

As designers we will build boats; consider the shape and design of the boat and how we will ensure it floats. We will evaluate the final product and suggest ways we might improve it next time.

Mrs Clarke

#### YEAR 3 AND YEAR 4

#### 'WHAT IS THE POINT OF PYRAMIDS?'

This term we are working towards answering the question 'What is the point of pyramids?'. In order to find the answer, we will be visiting two ancient civilizations: the Egyptians and the Mayans. To help us travel back in time to these periods in history, we will be designing and making time machines in our DT lessons. Other design and technology projects will include building pyramids, mummification, cooking a selection of Egyptian dishes and making hot chocolate.

As well as considering the history of these two fascinating groups of people, we will also be looking at the human and physical geography of the countries in which they lived. We will be recording our findings in the form of leaflets, diaries, instructional writing, biographies and story and comic book writing.

Daily reading will form an important part of our routine and children will be encouraged to discuss what they have read and delve deeper into their understanding of the texts. Children will be exposed to different spelling patterns on a weekly basis and this will be revisited frequently in school and follow up activities will form part of their home learning.

Light and electricity are the science topics for this term and the children's learning will involve both the theory behind these two elements of the world in which we live and practical investigations.

In maths, we will be extending our knowledge of place value and working on both mental and written methods of the four number operations: addition, subtraction, multiplication and division. Children will be encouraged to practise their times tables regularly and will use TT Rockstars to support their learning.

Mrs Turner

### YEAR 5 and YEAR 6

## 'HOW HAVE THE ANCIENT GREEKS INFLUENCED THE WESTERN WORLD?'

This term, our topic will involve finding out about how the Ancient Greeks have influenced our lives today. We will be researching what life was like in Ancient Greek times and the legacies that still continue, for example through democracy, the Olympic Games, language and mathematics. As part of our DT learning, we will research and make Greek dishes, ready for our 'Greek Feast'. This will also involve designing and creating a Greek outfit to wear for this special occasion. Through our English learning, we will learn about the Greek myths, for example Medusa and Pandora's Box. We will write our own scripts of The Trojan Horse, as well as act our plays out, thinking about our performance and props.

As mathematicians, we will continue to develop our understanding of place value, use written methods for solving calculations, continue to learn about fractions and apply all of this within problem solving.  Mrs Sansbury & Mrs Uff				