



King's Academy Oakwood

**Dare to be Remarkable**

# **Chestnut Class**

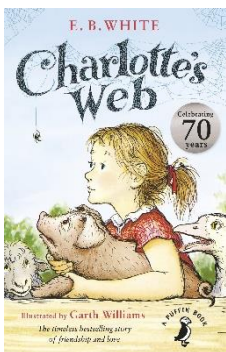
## **Summer 2022**



### **English**

In English this term we will be writing mystery stories; we will begin by analysing the grammatical and contextual features of various mystery stories and paying particular attention to the settings used. When we write our own mystery stories we will be thinking carefully about our vocabulary choices and sentence structures.

After the May half term, we will be going on to exploring and writing our own detailed character descriptions based on Roald Dahl's 'The Witches'. During this unit of work, we will be moving on from simple physical descriptions to more complex characterization. We will then be exploring the features of newspaper reports and eventually writing our very own Historical newspaper recounts based upon the discovery of Tutankhamun's Tomb.



### **Reading**

This half term, we will be continuing to read Charlotte's Web as our class reading book; we will use this as a stimulus for our guided reading sessions too where we will be focusing on making inferences from the text, then justifying our inferences using evidence from the text. We will also be reading The Mysteries of Harris Burdick. After half term, we will be reading Roald Dahl's The Witches as a guided reading book and continuing our work on inference as well as considering how we can ask questions to improve our understanding of a text. In addition to our guided reading and reading for pleasure opportunities in class, we will also spend time answering comprehension style questions about texts we read together.

### **Opportunity and Success on a Global Stage**

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Executive Principal: Mrs Sarah Howells

## Reading at Home

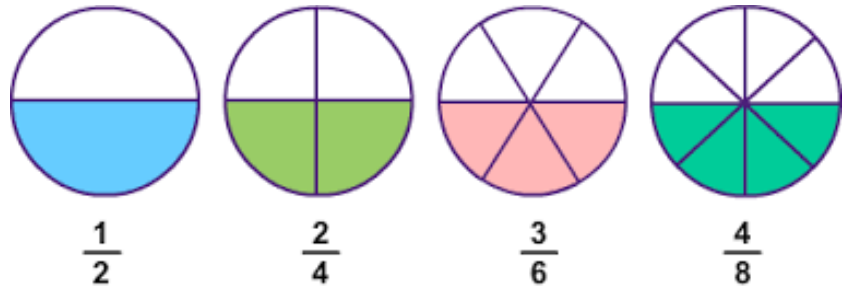
Children will continue to bring home a book from the Reading Scheme as well as a weekly library book. Please ensure you write in your child's reading record when they read at home.

## Maths

In Maths, we will start the term by learning about Fractions. We will begin by recapping finding halves, thirds and quarters then we will move on to exploring unit and non-unit fractions and counting in fractions.

Then, we will be learning about tenths and introducing the concept of tenths as decimals. We will also be

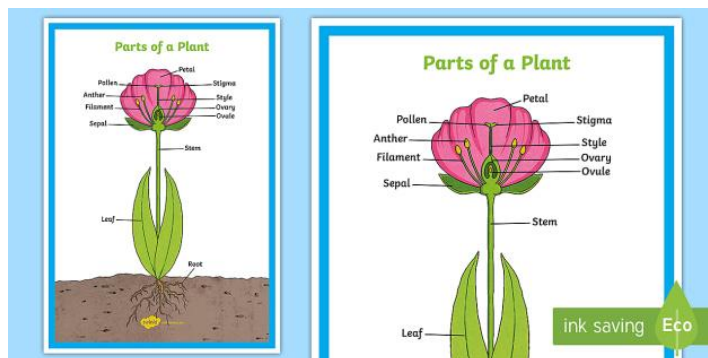
finding fractions of amounts as well as exploring equivalent fractions and using our knowledge of equivalent fractions to compare and order fractions with different denominators. We will then be adding and subtracting fractions with the same denominator.



We will then move on to time whereby we will be learning to tell the time to the nearest 5 minutes using an analogue clock and also how to read a 24-hour clock. Following on from this, we will be calculating durations between given times.

Our next area of learning in Maths will be shape and geometry. We will learn to compare and recognise acute angles, obtuse angles and right angles as well as identify lines as horizontal, vertical, parallel and perpendicular. We will also be learning to recognise and describe the properties of various 2D and 3D shapes.

We will then move on to Mass and Capacity. During this unit of work, we will be measuring in grams and kilograms as well as litres and millilitres then comparing, adding and subtracting different weights and capacities.



## Science

In Science this term, our topic is plants. We will be learning about the different functions of the parts of a flowering plant as well as what plants need to survive. We will also be investigating how water travels around a plant and finding out about the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

After half term, we will be learning about light in science. We will explore how light can be reflected off different surfaces such as mirrors as well as investigating the way shadows are formed when light is blocked by an opaque object. We will be thinking about how the position and relative distance of light affects the size of a shadow and children will have the opportunity to conduct their own shadow investigations.

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## Humanities

This term, our Geography topic is Maps and our local area. During this topic we will be exploring the differences between OS Maps and Atlases and considering the different uses of different scale maps. We will explore the symbols found on OS maps and the importance of having a key on a map. We will be using maps to explore features of our local area as well as creating our own sketch maps. We also hope to conduct our own fieldwork within the local area.

After the May half term, we will be learning about the Ancient Egyptians in history. We will be exploring the chronology of Ancient Egypt and comparing life in Britain and Ancient Egypt during the same time period. We will be exploring what life was like for different individuals living in Egyptian society. We will be making inferences about life in Ancient Egypt by studying Ancient Egyptian artefacts and also learning about Tutankhamun, why his importance and the discoveries made by Howard Carter. Finally, we will also be finding out about the process of mummification and why it mattered to the Ancient Egyptians.



## Religious Education

This half term, we will be learning about Christianity. We will be learning about bible stories when miracles happen. We will be questioning whether Jesus really did perform these miracles or whether we believe there is another explanation.



After May half term, we will be returning to our learning about Hinduism. We will be learning about what a pilgrimage is before considering the significance of the River Ganges to both Hindus and non-Hindus. We will be considering whether visiting the River Ganges would be a special experience for a non-Hindu.

## Design Technology

After half term, when learning about Ancient Egyptians, we will be completing a DT project based upon Ancient Egyptian shadufs. These were hand-operated devices used for lifting water. Children will investigate what a shaduf is and its purpose before designing and building their own version.

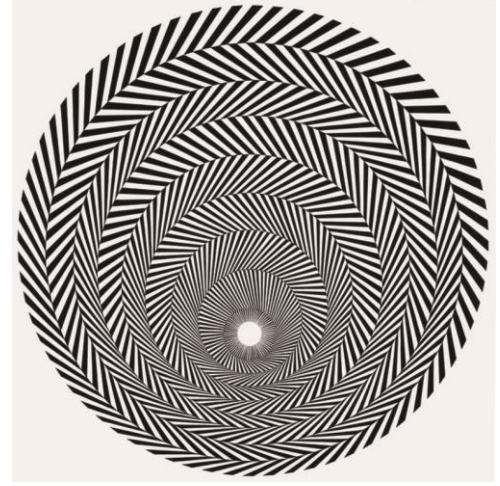
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## Art

In art this term we will be exploring the work of Bridget Riley, an Optical Illusion artist, and recreating our own pieces based upon her work. We will also be looking at the art of Keith Haring and attempting to use his style within our own artwork. After half term, we will be looking at nature art and using this alongside inspiration from William Morris to create our very own artwork.



## Computing



This term in computing, we will be focusing on desktop publishing. We will be exploring various types of software used to design posters, magazine covers, and birthday invitations and having a go at designing our own using templates and changing fonts, images and backgrounds. During E-Safety, we will be focusing on the impact technology can have on health and wellbeing and how we can reduce negative impacts.

After half term, we will be learning completing a unit of work based on Programming. We will be using scratch coding to design a simple maze game. During E-safety, we will be learning about privacy and security as well as copyright and ownership. We will be thinking about the importance of keeping passwords private and not sharing personal information as well as understanding what copyright is.

## PE

During PE this term, we will be continuing our weekly Gymnastics lessons with a coach coming into school to deliver these sessions and will also be having weekly cricket sessions where we will learn a variety of skills necessary for batting, bowling and fielding. After half term we will be moving onto Athletics where we will be developing our throwing, jumping and running skills and participating in orienteering activities that will aid us in developing teamwork and problem solving skills.

Best Wishes,

Miss Palmer

Year 3 Class Teacher

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