









Being safe, being respectful, being our best

Earith Primary School: Curriculum Newsletter Class: Rauf Class



Term: Spring Term 2

English:

This half term, our key text will be *Fritz* and *Kurt* by Jeremy Dronfield. We will use this text to enhance our writing skills, focusing on discussion and informative writing. Additionally, we will continue to improve our handwriting, spelling, and punctuation to ensure that our work is clear, accurate, and well-presented. Expanding our vocabulary with ambitious language will also be a key focus, helping us to write with greater awareness of our audience.

Reading will remain an important part of our learning, both through guided lessons and reading for pleasure. We will explore full texts and shorter extracts, concentrating on key reading skills to build fluency and deepen our comprehension.

Maths:

This term, we will focus on fractions, decimals and percentages and explore the connections between them. We will also focus on statistics, such as reading tables and calculating data using graphs. Furthermore, we will continue to recap our knowledge of previously taught topics, to ensure that learning if fully embedded. We will also focus on daily retrieval practice of times tables facts to ensure that they are used fluently, within mathematical problems.

<u>Science</u>

In this unit, we will study light - learning that light is the visible part of a spectrum of energy. We will also learn how some surfaces reflect light, some allow it to pass through them and some block it. Within our learning, we will test the hypothesis that shadows are always the same shape as the object that made them. Furthermore, we will also look at how the eye functions, how light travels through it and how our brain receives messages from the eye.

History:

History this term will focus on World War II. Within this topic, we will learn about the Battle of Britain and how this strategy was used by the Germans to force Britain to surrender. We will also learn about the role of the British Empire and how the Home Front supported the war efforts. Children will also learn about groups of people who were ill-treated or killed as a result of their ethnicity or race.

Religious Education:

R.E this term will focus on Christianity and how the values of Christianity have supported the lives of Christians, today. Within this topic, we will study the lived experiences of Christianity and how Christianity is represented within the area – such as foodbanks and charitable organisations.

PSHE:

Our topic for this half term will focus on understanding risk. Within this unit of work, we will broaden our understanding of what might constitute a risky situation and discuss our own responses to a perceived risk. Throughout the unit, we will develop our skills to assess the level of risk to ourselves and others.

Geography:

This half term, we will focus on the continent of South America. We will study key countries and physical features, including the Andes Mountains. Furthermore, we will learn about population distribution, geology and industry. We will also learn about the interconnection between humans and the environment, when studying the Amazon Rainforest.

<u>Art:</u>

This unit will explore art from China by studying Chinese brush painting and calligraphy. We will explore the symmetry, colour and design within Chinese artwork. We will also explore Chinese ceramics and how these were decorated with cobalt blue. Within all of our artwork, we will learn the key art skills of: observation, perspective and definition.

<u>PE:</u>

Indoor PE will focus on gymnastics. Within this unit, we will develop our strength, balance and coordination. We will develop and perfect routines in isolation and with others.

Outdoor PE will focus on the game of hockey. We will develop and deepen the skills learnt in previous years in order to play competitive games. We will focus on tactical marking, movement with the ball, and rules of the game.

<u>Music:</u>

This half term, we will learn about music which represents the Holi Festival. Within this unit of work, we will study vocal compositions and justify choices, using musical terms. We will also create and record our own vocal compositions and work as a group to perform a piece of music.

Computing:

This half term, we will learn about using data. We will study data such as barcodes, QR codes, infrared and RFIP technologies. We will create and scan our own QR codes, manipulate real-time data in spreadsheets, and present our findings. We will also analyse transport data to understand its usefulness to commuters.

Foreign Language:

Within French, children will continue to develop their oral sentence structure and pronunciation. They will focus on learning about holidays, transport and places.

Big Questions for the Half Term:

History – What happened during World War II?
Science – What do we know about light?
RE – How do the ideas within Christianity, guide Christians?
Art – What are the key features of Chinese artwork?
PHSE - How can we judge risk?
Computing – What are the different types of data?
Music – How is colour linked to music?
Geography – What do we know about the continent of South America?

Big Vocabulary for the Half Term:

History – nationalism, invasion, dictatorship, refugee, racism, armistice, Holocaust **RE** –Christianity, Galatians, environment, world view, Christianity, New Testament. **Art** – dynasty, calligraphy, rice paper, Ming dynasty, ink stick, perspective. **PHSE** – assess, risk, reflection, risk-taking.

Computing – Transport data, RFID, QR codes, Barcodes.

Science – reflection, refraction, lens, optical, illumination, retina, prism, periscope. **Music** – Holi, composition, vocal arrangement, tempo, pitch.

Geography – biome, habitat, population, industry, urbanization, deforestation, climate change.

Other Information:

Please continue to support your child's reading of age-appropriate texts. Daily reading will build reading fluency, vocabulary and comprehension, which will support <u>all</u> areas of the curriculum.

PE days will continue to be on a Monday and Thursday. Outdoor PE will be on a Thursday and indoor PE will be on a Monday.

All home learning tasks (CGP learning books) are set on a Friday and are due in the following Thursday.

Weekly spelling assignments will be uploaded to Spelling Shed, which follow the Year 5/6 programme of study.

Please ensure that children come to school with a water bottle (filled) each day. This is **essential** to keep hydrated.