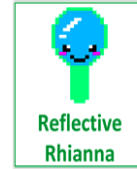
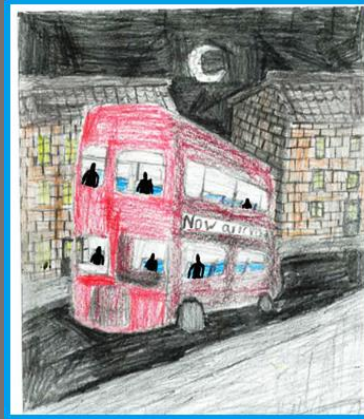




Being safe, being
respectful, being *our* best



Earith Primary School: Curriculum Newsletter Class: Rauf Class



Term: Autumn Term 2

English:

Our key text for this half term is titled *'The Light Jar'* written by Lisa Thompson. We will use this text to support and develop our writing, which will include: writing to persuade, writing to entertain and writing to discuss. We will continue to have a strong focus on spelling to ensure that all writing is at a year 5/6 standard. Within the transcriptional aspects of writing, we will also continue with handwriting practice and how to embed a wider range of punctuation within our writing.

Reading – both taught reading and reading for pleasure will be a key feature of our learning. This will involve whole texts and extracts, focusing on key reading skills to ensure fluency and comprehension of ideas. We will focus on a deeper level of understanding within a text – looking at inference, authorial intent and focusing on language choices.

Maths:

During this half term, we will focus on values to 10,000,000 including place value and problem-solving. We will also focus on 2D and 3D shape which will include nets of shape, perimeter and classification. Within all of our mathematics learning, children will revisit key ideas from previous units to ensure learning is fully embedded. We will also focus on daily retrieval practice of times tables facts to ensure that they can be recited 'off by heart' and are used fluently within mathematical problems. Children will also learn and solve problems using formal methods for addition, subtraction, multiplication and division.

Science

In this unit, children will study classification and will learn that scientists look closely at the features of living things when considering their classification. Children will learn the five kingdoms of living things and they will then look at further sub-divisions of

groups, such as classifying invertebrates into insects, arachnids, molluscs etc. They will discuss why particular living things are sorted into one group and not another. Children will also learn that plant and animal cells are structured differently and that organisms are classified into kingdoms. Within all of our science learning, children will learn how to think and work scientifically.

History:

Our topic for this half term is 'The Fench Revolution'. Within this topic, we will look at how French society was structured before the revolution. We will also look at some of the problems which led directly to the revolution, and how the revolution changed the leadership within France. We will also discuss how many historians regard the revolution as a turning point in the history of Europe, and how the consequences were felt across France, Britain and the rest of Europe.

Geography:

Our topic for this half term is called 'East Anglia, Yorkshire and The Midlands'. Within this topic, children will use maps and atlases to locate the features of the regions we are studying. They will use relief maps and topographical maps, as well as looking at how human activity can change and shape landscapes. In particular, children will learn about how the Fens were drained to create waterways and land for farming.

Religious Education:

R.E this term will focus on 'Humanism'. Within this, children will learn about the key ideas of people who live a 'Humanist' life. Children will also study the similarities and differences between established religions and Humanist ideas.

PSHE:

Our topics for this half term will focus on 'Anti-bullying'. Within this, we will learn about the characteristics of bullying, including cyberbullying and prejudiced-related bullying. We will explore why bullying happens, including why a person may engage in bullying. We will also discuss how peer pressure affects a situation and understand the term 'bystander' in a potential bullying situation. Our whole school values (5 Rs and Behaviour Code) will continue to be a constant presence throughout all of our learning.

Art:

Children will learn about Islamic art, during this half term. We will identify examples of Islamic style, including calligraphy, geometric and vegetal patterns made from tilework and mosaics. We will then go on to consider these common features of Islamic art and features of Islamic architecture (including domes, minarets, arches and muqarnas). We will also study the contemporary artwork of Rana Begum and use her style to influence our own designs.

PE:

Indoor PE will focus on dance. Within this unit, we will practise the different skills within dance, such as coordination, symmetry and gymnastics. By learning these key dance skills, we will work together to choreograph and perform routines.

Outdoor PE will focus on the game of netball. We will continue developing the skills of: throwing, catching, marking techniques, ball control, coordination and utilising all of the space on the pitch. We will learn and develop our understanding of the rules of the game, and focus on balance, agility and good sportsmanship.

Music:

Children are introduced to the famous genre of Blues music and its history, and learn to identify the key features and mood of Blues music and its importance and purpose. We will also learn about the 12-bar Blues and the Blues scale, and combine these to create an improvised piece of music.

DT:

In DT, children will develop a functional automata window display. Children will have opportunities to interpret exploded diagrams and explore different cam shapes. Children will plan, make and evaluate their final product.

Computing:

This unit will focus on video-making, and will give us the opportunity to learn how to create short videos, within small groups. We will develop essential skills such as capturing, editing, and manipulating videos. We will also work together to investigate the use of different devices and software. Using the skills taught, we will use our initial ideas, and develop them – from conception to completion.

Foreign Language:

Within French, children will continue to develop their oral sentence structure and pronunciation. They will recap on previously taught topics, before moving onto parts of the body, and then onto learning about Christmas in France!

Big Questions for the Half Term:

History – How did the French Revolution change France?

Geography – How do East Anglia, The Midlands and Yorkshire, compare?

Science – How are living things classified?

RE – What is important to a Humanist?

Art – What are the key features of Islamic art?

PHSE – What is bullying and what are our responsibilities?

Computing – What skills do we need to make a suitable video production?

Music – What do we know about Blues music?

DT – What are the steps, in DT, to create products?

Big Vocabulary for the Half Term:

History – Revolution, autocratic, democracy, estates, society.

Geography – Fens, landscape, topography, climate, marshlands.

RE – Humanism, atheist, world view, spiritual, agnostic.

Art – Islam, Islamic, vegetal, geometric, mosaics, calligraphy.

PHSE – Rights, Responsibilities, British values, Bullying, Bystander.

Computing – Lens, Mid-Range, Long-Shot, High Angle, Normal Angle, Moving Subject.

Science – classify, classification, kingdoms, cells, organisms, sub-divisions.

Music – Blues pitch, tone, tempo, audience, performance, chorus, verse, arrangement,

DT – Automata, reflections, evaluation, pliable, design-process.

Other Information:

PE days will continue to be on a Monday and Thursday. Indoor PE will be on a Monday and outdoor PE will be on a Thursday. Please ensure your children have warm PE clothing for outdoor P.E

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