

English

Headlines, captions, reported text,
quotation, column, broadsheet, pun,
rhyme, alliteration.

Maths

Addition, difference, equal, number bond, partition,
part whole model, subtraction, altogether, difference,
minus, sum, plus, takeaway, number sentence

Science

Electricity, circuit, bulb, wire, buzzer, switch,
electrical current.

PSHE/ RE

Community, isolation, difference, similarities,
feelings, emotions, environment, change,
advice

Geography/ History

Chronology, technology, population,
secondary sources, historically valid,
connections, contrasts, trends, past,
migration,

Art/ Design Technology

Spray paint, stencil street art, graffiti, mural,
pattern, foreground, background

Computer Science

Technology, digital, photo, crop, rotate,
duplicate.

MFL

Independent letters, joined letters, vowels, leen,
saakin, tashdeed, boat letters, jug letters, one-
arm letters, hook letters.

Music

Beat, tempo, echo, action, movement, instruction,
speed, mood, emotion.

PE

Kick, control, catch, throw, release, target,
track,

Autumn term Vocabulary List



As **Writers** we will be exploring a range of quality texts as a stimulus for writing, focusing on newspaper reports, poetry, and its different forms, as well as stories with a historical setting. Pupils will be working towards coherent writing with a clear understanding of purpose and application.

As **Historians** we will be delving into the history of our local area. We will explore different landmarks such as St Augustine's Tower and St John's Church. We will also be looking at Hackney's close ties to the Tudor way of life and look at one of the last remaining Tudor houses in London. Sutton.

As **Readers** we will be developing our fluency in reading, using expressions and intonation. Developing our reading through support from home, completing our reading journals, and engaging in our 'Reading for pleasure' and 'Reading for learning' books daily. Our Class text during the Autumn term will be the 'Chronicles of Narnia' and 'Why the Whales Came'.

As **Geographers** we will locate the countries of Europe using maps, and their environmental regions, key physical and human characteristics (rivers, mountains, capitals, landmarks). Study key similarities and differences of the human and physical geography between a region of the UK and another region of Europe, including climate, land use, settlements, and key physical features.

As **Linguists** we will be focussing on French and Arabic, we will develop our skills by expanding our vocabulary and applying our newfound terminology in the correct context.

As **Mathematicians** we will be developing our knowledge of place value, addition and subtraction, measure and perimeter, multiplication, and division. We will use a variety of concrete objects and pictorials to explore new concepts and then deepen our understanding by translating that into abstract questioning through problem solving.

As **Artists** we will focus on street art. We will design and create a street art style mural. We will focus on spray paint and stencilling techniques. We will study the work of Muhammed Ali who is a spray paint street artist.

As **Musicians** we will be explore structure singing through learning and performing a new Nasheed (faith themed song).

As **Athletes** we will engage in competitive sports and activities by developing our skills at invasion games through football. We will aim to develop competence to excel in a range of physical activities.

As **Scientists** we will investigate electricity and delve into the systems which dictate vision and hearing. We will make simple series circuits - cells, wires, bulbs, switches, and buzzers. We will explore the physiology of the eye and how it works. We will name different parts of the ear and explore the mechanisms behind hearing.

As **Global Citizens**, we will understand the benefits of living in a community and recognise that we belong to different communities. Also, we will understand the different groups that make up and contribute to a community and recognise that there are individuals and groups that help the local community, including through volunteering and work.

As **Design Technologists** we will explore, investigate, design, and make pavilions which are temporary structures used to hold events. We will use research and develop design criteria to inform the design of innovative, functional, appealing pavilions that are fit for purpose.

As **Computer Scientists** we will focus on photo editing. We will learn to crop, rotate, duplicate, and change aspects of photos to create a desired outcome. We will create and edit an image for a book cover or poster.



Year 4 Autumn term Curriculum Map