

Maths

- **Adding & Subtracting 2-Digit Numbers:** Children will build on basic math facts to add and subtract two-digit numbers, using visual resources and column methods to represent their mental calculation steps.
- **Checking & Problem Solving:** They will practice using inverse operations (using subtraction to check addition) and learn to use bar models to figure out how to solve word problems.
- **Working with Money:** Children will calculate addition and subtraction using pounds and pence, finding total amounts efficiently by counting on from the highest value coin or note.
- **Understanding Multiplication:** They will learn the foundation of multiplication (x) through equal groups, skip counting, and linking multiplication directly to repeated addition.
- **Using Visual Arrays:** Children will use visual grids (arrays) to see how multiplication works and discover that numbers can be multiplied in any order (e.g., 2x5 is the same as 5x2)
- **Multiplication Word Problems:** They will use equal-parts bar models to solve practical problems and learn comparison language such as "twice as many" or "times bigger."

Science

In Science, pupils will explore habitats and learn about:

- **Habitats & Micro-Habitats:** Exploring different habitats (including seaside environments) and tiny micro-habitats, and seeing how living things adapt to them.
- **Living vs. Non-Living:** Learning to distinguish between living things, non-living things, and living things that have died.
- **Food Chains & Interdependence:** Discovering how plants and animals rely on each other to survive by building simple food chains.

Art

Children will be learning about The Great Fire of London and so will explore activities linked to this theme. They will be:

- **Drawing Techniques:** Experimenting with various pencil markings, shading, and media to create visual effects and refine work.
- **Color Mixing & Painting:** Learning to mix secondary colors and adding fine details to paintings.
- **Artist Inspiration & Evaluation:** Observing and copying the styles of real artists, and practicing evaluating their own and peers' artwork.

Music—Pulse and tempo

- **Pulse & Speed (Tempo):** Children will learn to keep a steady beat at different speeds while building basic music terms.
- **Rhythms & Body Percussion:** They will practice clapping, tapping, and using body movements to copy and create their own rhythms.
- **Singing, Playing & Listening:** Children will sing songs, play instruments, listen closely to music, and experiment with combining different sounds.

QUR'AN

Objectives:

Tafseer: Surah al-Taariq— creations of Allah, keeping promises, our secrets will be revealed, facts about the Quran.

Random test

ARABIC

OBJECTIVES: Shopping (fruit, vegetables, food and drinks),

Clothes, Classroom objects, People who help us

(professionals), My house (where I live)

ISLAMIC STUDIES

OBJECTIVES:

Tahaarah— wudu, how to stay clean. Envy and gratitude.

PSCHE

This half term, children will learn about Relationships & Personal Safety and learn about:

- **Personal Safety & Boundaries:** Learning about private body parts, good vs. bad touch, managing secrets, and identifying trusted school adults to go to when worried or upset.
- **Relationships & Communication:** Practicing listening attentively, sharing ideas, seeing other viewpoints, and recognizing good surprises.
- **Behaviour & Anti-Bullying:** Understanding fair vs. unfair behaviour, identifying hurtful choices, standing up to bullying, and reflecting on how actions affect others.
- **Respect & Faiths:** Learning how to show respect for people of different faiths and understanding basic Christian beliefs.

PRINCIPLE

Adaptation

ETHOS THEME

Qadr Allah: everything is a test from Allah, our response to the will of Allah.

SUSTAINABILITY THEME

Make a house using local materials.

NAME OF ALLAH

Al-Haqeem (The All Wise)

AYAAT/AHADEETH

"And We will surely test you with something of fear and hunger and a loss of wealth and lives and fruits, but give good tidings to the patient..." (Surah Al-Baqarah, 2:155)

- **The Disaster (The Fire):** Directly addresses catastrophic events that wipe out homes, wealth, and livelihoods in an instant.
- **Allah as Al-Hakeem:** Hardships are governed by Divine Wisdom, trusting that there is purpose even in destruction.
- **Human Adaptation:** Calls for *Sabr* (resilience)—accepting the new reality, adapting, and rebuilding stronger from the ashes.

ENQUIRY DRIVER

How did London adapt to the Great Fire of London?

BOOKS

Toby and the Great Fire of London.

DROP DOWN DAY - TRIP

Year 2 will visit Wellgate community farm and complete a workshop and tour, as well as plant seeds in school. They will explore how farms produce our food, which we need to select and cook healthily (unprocessed, whole grain, cooked from scratch as much as possible) to be healthy.

Writing

• **Sentence Structure & Punctuation:** Learning to consistently use capital letters, full stops, question marks, and exclamation marks, while combining short sentences using conjunctions (e.g., *and*, *but*, *so*, *because*).

• **Vocabulary & Grammar Expansion:** Using expanded noun phrases (e.g., *the big, blue butterfly*) to add description, and experimenting with simple adjectives and verbs to make writing more engaging.

• **Planning & Drafting:** Planning ideas orally before writing, drafting short narratives or non-fiction pieces using sequential order, and re-reading work to check that it makes sense.

History

In Geography, children will learn all about The Great Fire of London: They will be:

- **Timeline & Event:** Learning where, when, and how the fire started in 1666, ordering key events on a U.K. timeline, and understanding its consequences.
- **Causes & Key Figures:** Investigating why the fire spread so quickly and learning about historical figures like King Charles II and Sir Christopher Wren.
- **Past vs. Present:** Comparing 17th-century housing and firefighting techniques with modern-day equivalents.
- **Historical Evidence:** Using pictures, historical sources, and eyewitness accounts to create a group diary and explore the past.

PE—Groovy Gymnastics:

- **Shapes & Balances:** Children will learn key gymnastic shapes (such as tuck, star, and straddle) and practice holding balances steadily on small and large body parts ("points" and "patches") with good tension and control.
- **Routines & Partner Work:** They will link shapes, rolls, and travelling moves into smooth sequences, working with a partner to mirror and match each other's actions.
- **Apparatus & Performance:** Children will safely explore mats, benches, and large gymnastics equipment, practicing performing their routines for classmates and reviewing each other's work.

Computing

In Computing, children will learn to use Algorithms. They will explore:

- **Algorithms & Instructions:** Understanding that computers need precise, step-by-step instructions (algorithms) to function.
- **Logical Reasoning:** Using logic to predict program behaviours and testing those predictions.
- **Critical Thinking & Safety:** Learning to think critically about computer games/programs while continuing to build safe online habits.

READING

- **Learning New Sounds & Words:** Mastering trickier letter combinations (like *ay*, *ee*, and *igh*) while learning to quickly spot "tricky" words that can't be sounded out (like *said* and *your*).
- **Building Speed & Smoothness:** Moving from sounding out every single letter to reading words automatically with fewer pauses.
- **Understanding the Story:** Answering simple questions about the books to show they understand the plot and how characters feel.
- **Reading with Expression:** Using punctuation like question and exclamation marks to make their story reading sound natural and lively.