

Maths

Addition and Subtraction within 10 and more

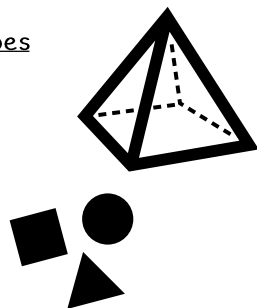
During this block, we will be teaching the children how to:

- Find and compare number bonds within 10 and to 10.
- Addition - adding together and adding more
- Addition problems
- Subtraction - finding a part, take away
- Subtraction on a number line

2D and 3D shapes

We will also learn about shapes:

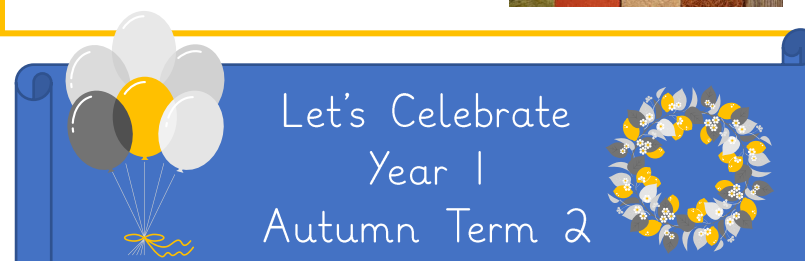
- Recognise and name 2D shapes
- Recognise and name 3D shapes
- Sorting 2D and 3D shapes
- Patterns with 2D and 3D shapes



Science Materials

In Science we will be learning:

- Explore materials - wood, plastic, glass and metal
- Explore materials - rock
- To explore different objects and materials
- To investigate melting and freezing.
- Does it float or sink?
- Does it absorb water?
- To investigate materials



Learn Together - Values & Ethical Perspectives

Celebrating Difference

We will develop our understanding and social emotional skills through the following units of work:

- Identifying how we are all similar
- Identifying how we are all different
- What is bullying?
- What can I do about bullying?
- Making new friends
- Celebrating differences, celebrating me



Learn Together - Belief Systems

We will develop our understanding of:

- Remembrance Day
- Anti-bullying week

Love - Hinduism

- Recall a story of celebration - Rama and Sita
- Engage in debate and discussion on why it is important for members of the belief system to acknowledge love in a chosen celebration.

Computing Creating Media

Year 1 will learn how to paint using a computer. They will learn how to use shapes and lines, make careful choices and compare different ways of painting.

English



Non-fiction - Firework Night Safety

The children will explore hazards surrounding bonfire night and will then write a set of safety instructions.

Poetry - Firework Night

The children will be learning how to write effective lines to create a poem based on their experiences of fireworks.

Fiction - The Way Back Home

The children will learn the story 'The Way Back Home' by Oliver Jeffers. They will innovate the story creating their own characters and or settings.

Phonics

We will continue to learn new sounds throughout the term and apply these during our lessons. In our guided reading lessons, we will build fluency and learn how to read with expression whilst answering questions about what we have read.

History and Geography

In History, Year 1 will be learning about:

- Bonfire Night
- Guy Fawkes and the gunpowder plot
- The Great Fire of London



In Geography, Year 1 will be learning about:

- The four nations of the United Kingdom.
- To name, locate and identify characteristics of the four nations.
- The different celebrations carried out by the four nations.

Design and Technology

We will be exploring, designing and building simple freestanding structures. We will be also be designing a bridge. We will then test and evaluate our bridges.



PE Gymnastics

We will be learning how to hold shapes, travel and jump using the floor, low and large gymnastic apparatus.

We will be focussing on maintaining good body tension and extension and be concentrating on the coordination of body parts.

Music

We will be continuing our sessions with Boogie Beats this term and we will also be learning songs and actions for our KSI winter production.



Maths

2D and 3D shapes
Lines, sides, angles, vertex,
vertices, faces, square, triangle,
circle, rectangle, hexagon,
pentagon, sphere, cube, cuboid,
pyramid, prism

Addition and Subtraction (within 10)

One more, one less, part, whole,
part-whole model, add, take
away, plus, subtract, minus,
difference, number bond, first,
then, now.

PE Gymnastics

Travel, leap, turn, pivot, shape, body position,
tension, extension, coordination

Music Pulse

Pulse, pattern, sound,
symbols, beats, tempo

Science Materials

Material, soft, hard, shiny, dull, rock, heavy, light,
rough, smooth, plastics, metal, wood, glass,
wool, liquid, solid, freeze, melt, ice, float, sink
absorb,
,variable, transparent, opaque.



Let's Celebrate
Key Vocabulary



Learn Together Celebrating Difference

Communicate, feel, express,
belief, similarities, differences,
bullying, conflict, friend,
friendships, celebrate

Computing

Technology, safety, select, click, hover,
control, menu, options, tools, paint, line,
shape, colour,

English

Non-fiction – Firework Night Safety

Hazard, injury, aware, safe, safety, instruction, imperative
verb, bossy verb.

Poetry – Firework Night

Repeated refrain, gather, noticing, action, captivating,
sounds, capital letters, full stop, finger space, adjectives,
verbs, nouns, repetition, metaphor, simile.

Fiction- The Way Back Home

Capital letters, full stop, finger space, noun, verb, adjective,
who, doing what, what, where, when, how.

Phonics

Phoneme, grapheme, digraph, trigraph, blending,
segmenting, fluency, intonation.

Geography – Locational Knowledge -

City, capital city, England, Wales,
Scotland, Northern Ireland, UK, country,
island.

History –The Gunpowder plot – The Great Fire of London

Gunpowder plot, Guy Fawkes, Catholics,
Protestants, The Houses of
Parliament, arrest, monarch, fire, spread,
landmark, century, modern, past, present,
change, plague.

D&T – Structures

Design, technology, structures, materials, freestanding
structures, cutting, joining, idea, prototype,
investigating, testing

