

Maths Year 3/4

Multiplication & Division

Can I recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables; write and calculate mathematical statements for multiplication and division using known multiplication tables; solve problems involving multiplication and division, including positive integer scaling problems and correspondence problems

Length and perimeter

Can I measure, compare, add and subtract; lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml); measure the perimeter of simple 2D shapes?

Fractions

Can I count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10; recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators; recognise; find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators; solve problems that involve all of the above?

Mass and Capacity

Can I use scales to measure mass in kilograms and grams, and compare masses? Can I add and subtract mass? Can I measure capacity and volume in litres and millilitres? Can I compare capacity and volume?

Geography

Can I name and locate counties and capital cities; main rivers and seas; high areas and mountains and some of the counties of the UK? Consider ideas for sustainable living and look at good examples. Study how London and the UK has changed over time. Identify the position and significance of the Equator and the N & S hemisphere. Study types of settlements in Early Britain; the water cycle; use maps, atlases & globes to locate countries & describe features studied. Investigate our local area and the coastal areas. Use basic map symbols, use of 8 compass points and 2 & 4 figure grid references?

PSHE - Relationships

Feelings and Emotions, Healthy Relationships, Valuing Difference

British Values

Moral and Spiritual

Tolerance & Mutual Respect, Individual Liberty

Science

Rocks and Soils

Are all rocks the same?
How are rocks formed?
Which rocks make up earth?
What are soils?
How are fossils formed?

Plants

Do the different parts of a plant have a function?
What are roots?
How do plants transport water?
How do plants reproduce?
How are seeds dispersed?
Scientists: William Smith (Fossils/geology), George Washington Carver (crops)

Spring Term Y3

Music

Developing singing technique
Pentatonic melodies and composition
(Theme: Chinese New Year)

French

Numbers & Ages
Classrooms

Computing

Emailing, data handling

PE

Dance
Gymnastics

History

Prehistoric Britain - the changes in Britain from the Stone Age to the Iron Age

Can I understand what humans needed to survive in the Stone Age; investigate the Skera Brae site and understand why it was important; explain the change of role from hunter gatherers to farmers?
Can I explain what mining meant to the Bronze Age; explain why I think people began to use bronze to make tools; research information about Stonehenge; make suggestions about what grave goods tell us?
Can I label and describe an Iron Age roundhouse; understand how & why hillforts were developed in the Iron Age; describe some jobs of the Iron Age people; discuss what people in the Iron Age might have eaten; explain what it was like to be an Iron Age Celtic warrior?

Important Dates

Hook day-14/01/2

Reading breakfast- 11/03/25

English

The Stone Age Boy, One Plastic Bag

Reading: Reading aloud, developing positive attitudes to reading and understanding that books that are structured in different ways.
Reading for a range of purpose; retrieving and recording information from non-fiction texts, participate in discussion about both books that are read.

Writing:

Can I organise paragraphs around a theme; extend the range of sentences with more than one clause by using a wider range of conjunctions; choose nouns or pronouns appropriately to avoid repetition?

Writing Opportunities - Diary Entries, Instructions, Information Writing (leaflet, booklet) Poetry (looking at language)

SPAG:

ture; ation; 'c' sound spelt 'ch'; 'sh' sound spelt 'ch'; 'I' sound spelt 'y'; tion with root ending 't' or 'te'; cian; Prefix re-; Homophones
Root words; prefixes and suffixes; subordinating conjunctions & adverbial phrases.

RE Islam/Christianity

Community How is belief expressed collectively?
What is the importance of communal events and rites of passage?
What is baptism and holy communion? How do different types of Christians practise their beliefs?

Art & DT

Fabric of Nature

Can I use flora and fauna to develop drawings to create a design with a repeating pattern suitable for fabric?

Sculpture and 3D - Mega Materials

Can I explore the way different materials can be shaped and joined?
Can I learn about techniques used by artists as diverse as Barbara Hepworth and Sokari Douglas-Camp and create my own sculptures?
DT - Design/Make/Evaluate - Healthy & Varied Diet (Sandwich, wraps or pittas)

Key Dates & Health & Well-being Links

RSPB Big School Birdwatch (Jan) Martin Luther King Jr Day (Jan 20th) Energy Saving Week (Jan 13th)
LGBT+ Awareness Month (Feb) Safer Internet Day (Feb 11th)
Ramadan (Feb 28th) Shrove Tuesday (Mar 4th)
Lent (Mar 5th) World Book Day (Mar 6th)
Science Week (Mar 8th) Inter-Faith Week
(Easter/Holi/Eid) Holi Festival (Mar 14th) Comic Relief (Mar 17th)
International Anti-Racism Day (Mar 21st) Mother's Day (Mar 30th)
Eid-Al-Fitr (Mar 31st) Easter Events