



### Mathematics Year 3

We will be starting off our learning this term by recapping our place value learning and understanding. We will also be working on our times tables and addition and subtraction facts.

### Year 4

Year 4 will explore 4-digit numbers. Year 3 will then move onto looking at methods of adding and subtracting 3-digit numbers, while year 4 will stay with place value by learning about negative numbers and Roman Numerals for the first time.

### English

As poets we will be exploring poems by John Foster, Amy Lowell and Alistair Reid. The children will be building their vocabulary and will end the unit by writing their own list poems. The children will then move on to exploring the genre of newspaper and will be writing their own recounts, using different contexts.

### Topic

Our History learning this term will be finding out about the Romans and Saxons. We will be finding out how they lived and how they influenced our modern-day Great Britain.

### PE

During our PE lessons, we will be developing our Agility, Balance and Coordination through the Real PE curriculum. Our outdoor sports this term will be Hockey and Rounders.

### Computing

As programmers this term, we will be developing simple computer games and learning basic coding

### Science

During our Science lessons, we will be learning about sound, how it is made and how it travels..We will be performing experiments with different instruments and investigating how we can change the pitch, volume and timbre of sound.

### Brainboost and Wow week

During WOW week, in music, the children will be singing some Roman songs and developing their understanding of motifs. In art, the children will be exploring the art of Charles Rennie Mackintosh and will then be designing and making their own mosaics with ceramic tiles.

### Curriculum enrichment

Violin/guitar lessons, Rocksteady, Football, gymnastics, Hot shots, Graduate Programme

### RE

We will be learning about the beliefs of Islam this term and what is important to Muslims.

### PSHE

During PSHE we will be exploring our protective behaviours that keep us safe.

### How can you help at home?

Please encourage your children to:

- read daily,
- learn their spelling words,
- practice their assigned multiplication tables,
- complete some of the healthy passport activities for fun.



## Autumn 1 Year 3 and 4 Vocabulary overview

### Maths Year 3

Place value, equal to, order, compare, less than, more than, greater than, hundred, hundreds, 100, 100s

### Year 4

Tens, hundreds, thousands, rounding, partition, greater than (>), less than (<), equal to (=), recombine, numerals, nearest, positive, negative, ascending, descending.

### English

Scarcely, squelch, squidge, squirt, stabled, tropical, simile, list, alliteration, personification.

### Topic

Invade, invasion, conquer, republic, empire, emperor, status, glory, barbaric, legacy, Resistance, primary evidence, interpretations, conquer, Tablet, Picts, heritage, forts, garrisons, client kings, centurion, Invasion, settle, reconstruction, Dark Ages, pagan, plunder, Scandinavia, Raid, raider, monk, monastery, Viking, sacked, looted, Abbey, longboat, pagans

### Computing

inappropriate behaviour, report, concerns, Iterative development, Storyboard, decomposition, sequence, repetition, costume, backdrop

### Science

Pitch, sound source, volume, vibration, decibels, sound, vibrating, vibrate.

### Wow week

Motif, percussion, tuned, untuned, lyre, lute, panpipes.

### PE

Footwork, change, agility, quick response, 3-step zig zag movement, hopscotch movement, balance, coordination

### RE

Special, believe, mission, help, belonging, Rama, Sita, celebrate, Lakshmi, Temple, home, Diwali, Beliefs, shared, community, sense, feel

### PSHE

United Nations Convention, rights, responsibility, safe, unsafe, calm, relaxed, secure, anxious, stressed, frustrated, breathe, mind, imagine, visualise, regulate, private, privacy, personal, penis, vagina, breasts, permission, inappropriate, comfortable, uncomfortable, control, social media, technology, risk, fun, danger, early warning signs, scared, worried, excited, exhilarated, trust, advice, report, network hand, tell, believe, act, secret, surprise, awful, responsibility

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