

Learning Newsletter

Year 6 Autumn Term 2021

Dear Parents and Carers,

We always aim to work closely in partnership with parents to educate our children. This newsletter contains information about the maths and English planned for the forthcoming term.

Reading

Please aim to ensure your child reads at home every day but **at least three times a week**. Encourage your child to read from a wide range of genres e.g. newspaper, biographies, classic stories, poetry etc. Each time you hear your child read you, or your child, should write down the pages read, and sign their learning diary in the space provided for that week.

Main topics for this term

English

We will be reading *Cloud Busting* by Malorie Blackman and *Letters from the Lighthouse* by Emma Carroll. We will be using these as a stimulus to write for a range of purposes (including diary entries, letters, poetry and narrative). We will also use passages from the texts to teach our punctuation and grammar.

Some of the punctuation and grammar targets we are working towards this term are:

- ✓ To understand different word classes including nouns, verbs, adverbs, conjunctions, determiners, prepositions and modal verbs
- ✓ To punctuate dialogue
- ✓ To know and use noun phrases/ expanded noun phrases
- ✓ To know and use advanced punctuation e.g. semi- colons, colons, parentheses
- ✓ To understand sentence construction- identifying the subject, verb, object

We will be learning a number of rules through the term, focusing on different word patterns each week, along with the statutory Y5 & 6 spellings:

- ✓ -ious -ous
- ✓ -able -ible
- ✓ -ant,-ance
- ✓ -ent,-ence

You could also help to develop their English skills through the following:

- ✓ Supporting your child to learn the weekly spellings, as well as the National Curriculum spelling lists for y3/4 and y5/6 which can be found on the school website and in the home learning diary
- ✓ Helping your child to develop a cursive style of handwriting, which is joined, neat and legible.

Maths

We are following a mathematics mastery programme using the Department for Education approved scheme 'Power Maths' published by Pearson. For each term, the small steps for our year group are detailed on the school's website. There is also information there about the methods used for calculation.

This term we will be focusing on:

- ✓ Place Value
- ✓ Four operations (addition, subtraction, multiplication and division)
- ✓ Fraction
- ✓ Geometry: Position and Direction

You can support at home by practising mental arithmetic, especially the multiplication tables and multiplying and dividing by 10, 100 and 1000.

Please remember...

- ✓ Maths is best approached in a practical way where children get hands-on experience of working with, and manipulating numbers.
- ✓ A sound understanding of number and basic number facts can help enormously when learning how to complete calculations that are more complex or do calculations mentally.

Vocabulary Focus for this term

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| Science Light and Sight Electricity and Circuits | light, source, reflect, shadow, transparent, translucent, opaque, direction, straight, bend, ray, beam, height, length, periscope circuit, complete circuit, circuit diagram, circuit symbol, cell, battery, bulb, buzzer, motor, switch, voltage, conductor, insulator, terminal, battery, component |
| Science Working Scientifically | plan, variables, measurements, accuracy, precision, repeat, readings, record data, diagrams, labels, classification, keys, tables, graphs |
| Art and Design | print, repeat, pattern, ink, stencil |
| Computing | spreadsheet, cell, variables, program, coding, e-safety, object, action, output, control |
| Design and Technology | design, draw, cut, shape, equipment, practical, construct, assemble, measure, illustrate, evaluate, weigh |
| History WW2 – Home Front in Epsom | source, primary, secondary, cause, explore, fact, opinion, chronological, Blitz, Home Front, evacuee, warfare, enemy, ally, invade, prejudice, soldier, foreign, government, controversy, community, parliament, reign |
| PE Netball/Hockey/Football Dance/Gymnastics | invade, defend, attack, pass, agility, stretch, stamina, rotate, express, movement, travelling, balance, mirror |
| Music | ukulele, rhythm, timbre, duration, baroque, classical, romantic, modern, musical elements |