

Learning Newsletter

Year 3 Autumn Term 2021

Dear Parents and Carers,

Our policy is to ensure we work closely in partnership with parents to educate our children. This newsletter contains information about the learning experiences planned for the forthcoming term and the related year group expectations.

Reading Books

Please listen to your child read every day but at least three times a week at home. During this time it is beneficial to talk about the text with them. For example:

'What do you think the book is about?'

'What has happened so far?'

'What do you think will happen next?'

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. Our 'Weekly Updates' sticker in the Learning Diary will provide information about our reading comprehension focus for that week and prompt questions you could ask.

ENGLISH

Our English units for this term are as follows:

Autumn Term 1 - Writing to Entertain & Inform – Marvellous Monsters, 3 Billy Goats Gruff & Shape Poetry

Autumn Term 2 - Writing to Entertain – Romeo and Juliet, Writing to Persuade – Save the Sprouts

When writing, here are some of the targets we will be working towards this term:

- Plan their writing by discussing and recording ideas
- Simple text structure with an attempt to organise related ideas in sections or paragraphs
- Show some consistency with the use of the first and third person
- Build up a sequence of relevant events with a simple conclusion or appropriate ending
- Show some awareness of purpose through selection of relevant content and an attempt to interest the reader
- Correct use and spelling of pronouns
- Evidence of a wider range of suffixes spelt correctly (e.g. -ly, -ful, -tion, -less, -ment)
- Evidence of a range of prefixes spelt correctly in words (e.g. un, dis,)
- Use adverbs to modify verbs
- Can identify nouns, verbs, adjectives and prepositions
- Use simple noun phrases with a greater range of vocabulary (e.g. a lot of money; my younger sister; the best team in the world)
- Use a variety of fronted adverbials to add interest (e.g. In the middle of the park..., A week last Friday...)
- Use inverted commas to indicate direct speech, though some errors may be present in opening and closing of different speakers

Ongoing / Continuous

- Can evaluate and edit by assessing the effectiveness of their own and others' writing and amending accordingly
- Read and spell the majority of the Year 3/4 word list
- Handwriting is fluent and legible (e.g. use diagonal and horizontal strokes to join letters)
- Letters and words are usually appropriate in size and position

MATHS

We are following a mathematics mastery programme using the Department for Education approved scheme 'Power Maths' published by Pearson. During the Autumn Term we will be completing the following Year 3 units. For each unit, the small steps are listed providing you with information about the unit expectations.

Unit 1: Place Value within 1,000

- Counting in 100s
- Representing numbers to 1,000
- 100s, 10s, 1s
- Number line to 1,000
- Finding 1, 10 and 100 more or less
- Comparing numbers to 1,000
- Ordering numbers to 1,000
- Counting in 50s

Unit 2: Addition and Subtraction

- Adding and subtracting 100s
- Adding and subtracting a 3-digit number and 1s
- Adding and subtracting a 3-digit number and 10s
- Adding and subtracting a 3-digit number and a 2-digit number

Unit 3: Addition and Subtraction (2)

- Addition and subtraction patterns
- Adding two 3-digit numbers
- Subtracting a 3-digit number from a 3-digit number
- Estimating answers to addition and subtraction
- Checking strategies
- Problem solving

Unit 4: Multiplication and Division

- Multiplication – equal grouping
- Multiplying and dividing by 3
- Multiplying and dividing by 4
- Multiplying and dividing by 8
- Problem solving
- Understanding divisibility
- Related facts

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 (number bonds to 10, 20 and 100 and times tables facts) can help enormously when learning how to complete more complex calculations or do calculations mentally.

Vocabulary Focus for this term

Science Forces and Magnets Animals including humans	<i>force , push , pull , open , surface , magnet , magnetic , attract , repel , magnetic , poles , north pole, south pole, position, twist, contact force, non-contact force, magnetic force, strength, bar magnet, ring magnet, button magnet, horseshoe magnet, magnetic material, metal, iron, steel, nutrients , nutrition, vitamins, skeleton skull, ribs, spine, bones, heart , height , weight, breathe, muscles, support, fibre, protein , carbohydrates , sugars, vitamins, minerals, water, fats, dairy , fruit & vegetables , movement, joints, relax, contract, protection, support</i>
Science Working Scientifically	<i>plan, variables, measurements, accuracy, precision, repeat, readings, record data, diagrams, labels, classification, keys, tables, graphs</i>
Art and Design Collage and mosaic	<i>montage, replicate, original , expression , movement , mouldable , balance , line , cross hatching , tone , charcoal, sculpture, artist, designers, texture, pattern, line, background, foreground, mood , precision, overlapping, tessellation,</i>
Computing Coding Online safety spreadsheets	<i>algorithm, coding, cyberbullying, command, debug, execute, e-Safety, information, input, internet, network, output, program, search, search engine, software, selection, sequence, world wide web</i>
Design and Technology Mechanical systems	<i>design, draw, cut, shape, equipment, practical, construct, assemble, measure, illustrate, evaluate</i>
Geography Exploring UK countries	<i>Earth, country, continent, equator, northern hemisphere, southern hemisphere, Arctic, Europe, North America, South America, city, town, village, settlement, population, land mass, natural resources, tourism, compass, compass points, atlas, grid reference, coast, human characteristics, physical characteristics</i>
History Christmas through the ages	<i>history, reign, century, famous</i>
PE Netball/Hockey/Football Dance/Gymnastics	<i>invade, defend, attack, pass, agility, stretch, stamina, rotate, express, movement, travelling, balance, mirror, flexible</i>
Music	<i>sounds, vibration, aerophone, membranophone, idiophone, orchestra, woodwind, strings, brass, heard, breathe, breath, various, percussion, timbre, notation, beatbox, grid, score, loop, pitch, scale, pentatonic, notation, composition, composer, minim, crotchet, semibreve, treble clef, stave, bar lines, accompaniment</i>

