

Learning Newsletter

Year 2 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 in 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?' and '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.

Phonics is a vital part of the Year 2 curriculum and learning. Please revisit the phonics sounds which can be found in the Learning Diary and consolidate the learning of these sounds at home this term. Weekly sounds will be displayed on the learning sticker as well.

ENGLISH

Our English units for this term are as follows:

Autumn 1

The Hedgehog's Balloon by Nick Butterworth

Autumn Poetry

Lost and Found by Oliver Jeffers

Autumn 2

Zog by Julia Donaldson

Christmas / Winter Poetry

Bog Baby by Jeanne Willis

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

- Demarcating most sentences with capital letters and full stops and with some use of question marks and exclamation marks
- Using sentences with different forms in their writing (statements, questions, exclamations and commands)
- Using expanded noun phrases to describe and specify
- Using present and past tense mostly correctly and consistently
- Using co-ordination (or / and / but) and some subordination (when / if / that / because)
- Segmenting spoken words into phonemes and representing these by graphemes, spelling many correctly
- Spelling many common exception words
- Spelling some words with contracted forms – can't, won't
- Adding suffixes to spell some words correctly in their writing e.g. –ment, –ness, –ful, –less, –ly*
- Using joined up writing
- Writing capital letters and digits of the correct size to lower case letters
- Leaving spaces between words that reflects the size of the letters

In addition to the above targets, the following targets are those that are ongoing

- Sit correctly at the table
- Hold a pencil with a tripod grip
- Form digits 0-9
- Form letters in the correct direction, starting and finishing in the right place
- Leaving spaces between words

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 units. For each unit, the small steps are listed providing you with information about the unit expectations.

Unit 1: Numbers to 100

- Counting objects to 100
- Representing numbers to 100
- Tens and Ones
- Representing numbers on a place value grid
- Comparing numbers
- Ordering numbers
- Counting in 2s, 5s and 10s
- Counting in 3s

Unit 2: Addition and Subtraction

- Related facts – addition and subtraction
- Using number facts to check calculation
- Comparing number sentences
- Finding related facts
- Making number bonds to 100
- Adding and subtracting 1s
- Finding 10 more and 10 less
- Adding and subtracting 10s
- Adding a 2-digit and 1-digit number
- Subtracting a 1-digit number from a 2-digit number

Unit 3: Addition and subtraction

- Adding two 2-digit numbers
- Subtracting a 2-digit number from another 2-digit number
- Adding 3 1-digit numbers
- Solving word problems – the bar model

Unit 4: Money

- Counting money – coins
- Counting money – notes
- Counting money – coins and notes
- Showing equal amounts of money
- Comparing amounts of money
- Calculating the total amount
- Finding change
- Solving two-step word problems

Unit 5: Multiplication and Division

- Making equal groups
- Multiplication as equal groups
- Adding equal groups
- Multiplication sentences
- Using arrays
- 2 times-table
- 5 times-table
- 10 times-table
- Solving word problems - multiplication

Please remember...

- ★ Maths is best approached in a practical/fun way where children get hands-on experience of working with, and manipulating numbers.

Vocabulary Focus for this Term

Science Uses of everyday materials Planting bulbs	everyday materials, wood, plastic, glass, metal, water, rock, hard, soft stretchy, stiff, shiny, dull, rough, smooth, bendy, waterproof, absorbent, opaque, transparent, translucent, physical properties, materials, properties, reflective, non-reflective, flexible, rigid, brick, paper, fabrics, elastic foil, squashing bending, twisting, stretching
Science Working Scientifically	What if?, question, idea, investigate, observe, equipment, classify, science/scientific, test, answer, gather, collect, record, data, information, fair test
Art and Design Colour mixing Collage	create, draw, paint, sculpture, imagination, colour, pattern, texture, line, shape, form, space, artists (e.g. Archimboldo, Matisse), craft makers, design, evaluate, pencil, charcoal, paint, clay, weave, plaiting dye, tones, moulding, carving, rolling, mark-making, printing, collage
Computing	algorithm, digital, debugging, programs, search, search engine, display board, email, attachment, digital footprint, backspace, copy and paste, columns, cells, delete key, equals, image, toolbox, lock tool, move cell tool, rows, concept map (Mind Map), node, animated, presentation
Design and Technology Mechanisms: Sliders and Levers	materials, centimetres, grams, battery, software, levers, wheels, winding, sliders, axles, mechanisms, joining, finishing, tearing, cutting, folding, curling, textiles, sewing, dyeing, sequins, printing, explore, design, improve, drill, screw, gluing, nailing, product, stitch
Geography The World	Continents, Asia, Africa, North America, South America, Antarctica, Europe, Australasia, oceans, Pacific, Atlantic, Indian, Arctic, Antarctic, England, Ireland, Wales and Scotland and capital cities of the United Kingdom, London, Belfast, Cardiff and Edinburgh and its surrounding seas, North Atlantic, North sea, The English Channel, map, key, symbols, human and physical features, world maps, atlases, globes, compass (north, south, east and west)
History Florence Nightingale and Mary Seacole	Mary Seacole, Florence Nightingale, Thomas Farriner, Samuel Pepys, Great Fire of London, similarities, differences, compare, contrast, long ago, past, present, older, newer, future, years, decades, centuries, civilisation, monarchy, parliament, democracy, war, peace, Crimean War
PE Tennis Throwing and Catching	turning, rolling, jumping, travelling, shape, stillness, change, gesture, speed, pathway, direction, bounce, hop, spring, jump, take-offs, landings, travelling, thin shapes, wide shapes, kicking, patting, skipping, steering, throwing, catching, formation, rock, roll, spin, turn, sequence, land, curl, wide, narrow, balance, high, low
Music	pitch, sound, steady beat, dynamics, ostinato, rhythm, lyrics, graphic score, performance, technique, notation, vocal sounds, beat, tempo