

The Year 2 Curriculum Statement for Summer 2017

The following information is to give you an outline of some of the work your child will be covering during this term. We hope you will actively encourage your child in the work being undertaken so that learning can be both pleasurable and rewarding.

The skills and concepts on which we will be concentrating are:-

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| English | <p><u>End of Key Stage Assessments</u></p> <p><u>Reading:</u> Our aim is to expose the children to a variety of texts to engage them and develop their love of reading and writing. Books are also available on Espresso and Bug Club.</p> | <p><u>Texts:</u> 'The Cat Who Wanted To Go Home' by Jill Tomlinson 'Lighthouse Keeper' by Ronda and David Armitage Poetry</p> |
| | <p><u>Grammar and Punctuation</u></p> <p>Nouns Adjectives Verbs Adverbs Noun phrases Sentences Joining words – and, but, because, when, or, that Capital letter and full stop Question mark Exclamation mark Commas in lists Apostrophes - possessive and for missing letters Statements, questions, exclamations and commands Singular and plural Compound words Suffixes Past and present tense</p> | <p><u>Phonics</u></p> <p>The children will have daily phonics in differentiated groups.</p> |
| | <p><u>Handwriting</u></p> <p>Pupils will be taught to form lower –case letters of the correct size relative to one another and write using a legible, joined style.</p> | <p><u>Spelling</u></p> <p>The children will learn spellings that relate to their phonics lessons, including common exception words. Spellings will also relate to the National Curriculum objectives and guidance.</p> |
| Mathematics | <p><u>End of Key Stage assessments</u></p> <p><u>Number and Place Value</u> Count in steps of one, two, three, five and ten to 100 forwards and backwards Count in steps of ten from any number forwards and backwards Place value of two-digit numbers</p> | |

Identify and represent numbers using different representations, including number lines, bead strings and Numicon
Compare and order numbers from 0 up to 100 using the greater than, less than and equal to symbols
Read and write numbers up to 100 in figures and words
Using place value and number facts to solve problems
Partition numbers in different ways

Addition and subtraction

Add and subtract numbers using concrete objects, pictorial representations and mentally including a two-digit number and ones, a two-digit number and tens, two two-digit numbers and three single-digit numbers
Solve problems using addition and subtraction
Apply their increasing knowledge of mental and written methods
Begin to recall and use addition and subtraction facts to 20 fluently and use facts up to 100
Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems
Recognise that addition is commutative (done in any order) and that subtraction of one number from another cannot

Multiplication and division

Begin to recall and use multiplication and division facts for 2, 5 and 10 multiplication tables, including recognising odd and even numbers
Calculate mathematical statements for multiplication and division
Write calculations using the multiplication (\times), division (\div) and equals (=) signs
Show that multiplication of two numbers can be done in any order (commutative) and division cannot
Recognise and use the inverse relationship between multiplication and division in calculations
Solve problems involving multiplication and division

Fractions

Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$ of a shape, length, set of objects or quantity
Recognise equivalent fractions

Measurement

Choose and use appropriate standard units (cm/m) to estimate and measure length/height, mass (g/kg), temperature ($^{\circ}\text{C}$) and capacity (ml/l)
Compare and order lengths, masses and volume/capacity and record the results using symbols for less than, greater than and equal to
Recognise and use symbols for pounds (£) and pence (p)
Combine amounts to make a particular value
Find different combinations of coins to equal the same amounts of money
Solve simple problems in a practical context involving addition and subtraction of money, including giving change
Compare and sequence intervals of time
Tell and write the times o'clock, half past, quarter to, quarter past the hour and to five minutes and to draw the hands on a clock face to show these times

Geometry

Identify and describe the properties of 2-D shapes, including number of sides and

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| | <p>symmetry</p> <p>Identify and describe properties of 3-D shapes, including the number of edges, vertices and faces</p> <p>Compare and sort common 2-D and 3-D shapes and everyday objects</p> <p>Identify 2D shapes on the surface of 3D shapes</p> <p><u>Position and Direction</u></p> <p>Order and arrange combinations of mathematical objects in patterns</p> <p>Use mathematical vocabulary to describe position, direction and movement, including distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise) and movement in a straight line</p> <p><u>Statistics</u></p> <p>Interpret and construct simple pictograms, tally charts, block diagrams and simple tables</p> <p>Answer simple questions by counting the number of objects in each category and sorting the categories by quantity</p> <p>Answer questions about totaling and comparing categorical data</p> |
| Science | <p>Plants</p> <p>Living things and their habitats</p> |
| Computing | <p><u>We Are Detectives</u> – Collecting clues</p> <p><u>We Are Zoologists</u> – Collecting data about bugs</p> |
| History | <p>Amy Johnson</p> <p>Grace Darling</p> |
| Geography | <p>Daily weather in May and July</p> <p>Plan views</p> <p>Aerial photographs</p> <p>Maps and keys</p> |
| Art | <p>Cloud paintings – Monet and Constable</p> <p>Colour mixing – shades of blue</p> <p>Puddle monoprint</p> <p>Fish painting</p> |
| D&T | <p>Make a kite</p> |
| Music | <p>Twentieth Century Music</p> <p>Singing</p> |
| RE | <p>Something to think about</p> <p>What can we learn from Sacred books?</p> |
| PSHE | <p>Rights Respecting School Award – Article 29</p> <p>Sponsored walk</p> |
| French | <p>Learning the French alphabet</p> <p>The artwork of Henri Rousseau</p> |
| PE | <p>Sports morning and Athletics</p> |

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| | Hockey Country dance |
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