

The Year 2 Curriculum Statement for Spring 2019

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:-

English	<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> 'Flat Stanley' by Jeff Brown 'The owl who was afraid of the dark' by Jill Tomlinson Non-chronological reports Poetry about the senses</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 Suffixes</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>Number</u> Count in steps of one, two, three, five and ten to 100 forwards and backwards Place value of two-digit numbers 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</p>	

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

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 using rulers and mass (g/kg) using scales

Compare and order lengths and masses 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 symmetry

Identify and describe properties of 3-D shapes, including the number of edges, vertices and faces

Compare and sort common 2-D and 3-D shapes and everyday objects

Identify 2D shapes on the surface of 3D shapes

Position and Direction

Order and arrange combinations of mathematical objects in patterns

	<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> Interpret and construct simple pictograms, tally charts, block diagrams and simple tables Answer simple questions by counting the number of objects in each category and sorting the categories by quantity Answer questions about totaling and comparing categorical data</p>
Science	Animals including humans Living Things and their Habitats
Computing	<u>We Are Researchers</u> – researching a topic <u>We are photographers</u> - taking and editing digital photos
History	Timeline of medical advances Florence Nightingale Comparison of modern PE with Victorian PE lessons
Geography	Daily weather record -identify seasonal and daily weather patterns in the United Kingdom. Study the location of hot and cold areas of the world.
Art	Collage inspired by Giuseppi Arcimboldo Sketch drawings of a skeleton Pets in art Camouflaged creature paintings
D&T	Preparing fruit and vegetables Design and make a 3D creature
Music	Rhythm Singing
RE	How should we care for others and the world, and why does it matter?
PSHCE	UNICEF rights respecting schools article 24 Citizenship (diversity and communities) Healthy and safer lifestyles
French	Bossy verbs and instructions Pencil case items
PE	Tag rugby Games Dance