Stonebow Primary School

01509 646217

The Year 2 Curriculum Statement for Autumn 2016

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:-

<table>
<tr><td>English</td><td>Reading:
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.</td><td>Texts:
'Zoom' by Istvan Banyai
'Lion at School' by Philippa Pearce
Instruction texts
Non-chronological reports
Performance
Poetry</td></tr>
<tr><td></td><td>Grammar and Punctuation

Nouns
Adjectives
Verbs
Noun phrases
Sentences
Joining words – and, but, because, when
Capital letter and full stop
Question mark
Exclamation mark
Statements, questions and commands
Singular and plural
Compound words</td><td>Phonics

The children will have daily phonics in differentiated groups, following the Letters and Sounds phonics programme.</td></tr>
<tr><td></td><td>Handwriting

Pupils will be taught to form lower –case letters of the correct size relative to one another and write using a legible, joined style.</td><td>Spelling

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.</td></tr>
<tr><td>Mathematics</td><td colspan="2">Number
Count in steps of one, two, five and ten to 100
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
Read and begin to write numbers up to 100 in figures and words
Using place value and number facts to solve problems.</td></tr>
</table>

	<u>Addition and subtraction</u> Add and subtract numbers using concrete objects, pictorial representations and mentally including a two-digit number and ones and a two-digit number and tens Solve problems using addition and subtraction Begin to recall and use addition and subtraction facts to 20 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 <u>Multiplication and division</u> Begin to recall and use multiplication and division facts for 2 and 10 multiplication tables, including recognising odd and even numbers Calculate mathematical statements for multiplication and division Write calculations using the multiplication (x), division (÷) and equals (=) signs Show that multiplication of two numbers can be done in any order (commutative) and division cannot Solve problems involving multiplication and division <u>Fractions</u> Recognise, name and write fractions 1/3, ¼, 2/4, 1/2 and ¾ of a shape <u>Measurement</u> Choose and use appropriate standard units (cm/m) to estimate and measure length/height using rulers Compare and order lengths 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 and past the hour and draw the hands on a clock face to show these times <u>Geometry</u> 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 vertices and faces Compare and sort common 2-D and 3-D shapes and everyday objects <u>Position and Direction</u> Order and arrange combinations of mathematical objects in patterns <u>Statistics</u> Interpret and begin to 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

Science	Plants Everyday Materials Living Things and their Habitats
Computing	<u>Programming - Use of Bee Bots and Scratch</u> Understand what algorithms are and how they are implemented in digital programs Create and debug (fix) simple programs <u>Games Testers</u> Explain how computer games work
History	History of Stonebow and the Silver Jubilee celebrations Victorian Schoolroom Gunpowder Plot – Guy Fawkes Armistice The Great Fire of London
Geography	Locating postcard locations on maps Study and walks of the local area Drawing maps Use of maps of school grounds Naming UK countries and their capital cities Daily weather in December
Art	Painting Rubbings Colour mixing - Klee Observational drawings 'The School' by Lowry
D&T	Freestanding Structures Use of construction kits Food technology – making sandwiches Making a party hat and a Christmas card
Music	Voice unit and singing – performance at Harvest and Christmas Pulse
RE	What is a Christian and what do they believe? How and why do we celebrate special and sacred times? Harvest festival Christmas Something to think about
PSHCE	Class agreed behaviour and UNICEF class charter Stonebow Powers of Learning Behaviour code Election of School Council Representatives Food – preparing fruit and vegetables Myself Belonging

French	
PE	Games Football