

**Term 1 and 2 2017**

# Year 2 Autumn Term



Dear Parents and Carers,

Welcome to Year 2! I hope you have all had a good start to the new school year and that your child is settling in well to Year 2.

## **Reading in Year 2**

This year children will take part in guided reading with their teacher; they may also read to support staff and volunteers. We hope that children will read at home daily from a variety of sources. When reading, please encourage your child to talk about the content of their reading book. This could be discussing the characters in the story and also expressing likes/dislikes – this is an essential part of the reading process. We also encourage that children are read to and have opportunities to share and discuss books with others. Children will be changing their books independently this year. Please write a comment in your child's reading diary about their reading when you hear them read.

## **Homework**

Children in Year 2 will be given one piece of Maths homework and one piece of Topic or English homework every Friday, to be returned the following Wednesday. These could be practical tasks or questions to practise the skills we have been learning in class. Occasionally Topic homework will cover two weeks.

## **Spellings**

Weekly spellings to learn will begin to be sent home later this term. More information regarding spellings will be sent home with them.

## **Golden Time**

At the start of every week your child is given 30 minutes of Golden Time, which they will enjoy at 2:30 on a Friday. On Monday your child will sign up for an activity to do during this time. If your child follows the Golden Rules, they will keep their 30 minutes of Golden Time. If your child continues to break the Golden Rules after they have been given a warning by a teacher, they will lose 3 minutes of Golden Time. This cannot be earned back. To help your child keep all of their Golden Time, please encourage them to follow the Golden Rules at home. These are:



You will also see posters like this around this school that you can read together in the playground.

### **Encouraging Independence**

Now that your child is in Year 2 it is important for them to develop their independence and begin to do more for themselves. Therefore, we would like to ask you to allow your child to come into class by themselves in the morning. This will help them gain confidence as they put away their belongings. It is also important to allow your child to collect their things at the end of the day too, to encourage responsibility for their belongings. If you would like to check their tray please wait until all the children have left the classroom before coming in.

### **SATs**

At the end of Year 2, your child will take the end of KS1 SATs tests. The children will be tested in Maths, Reading and Spelling, Punctuation and Grammar. We will arrange a parents meeting to inform you about the SATs nearer the time.

### **General Reminders...**

- The children will be doing P.E. on a Tuesday and Thursday this term. Please ensure your child has their P.E. kit in school and that all items are clearly labelled. We encourage children to practise getting dressed on their own at home to help them get changed quickly in school! It is important that your child has a pair of trainers or plimsolls in their P.E bag for P.E on the playground.
- Please make sure your child's school uniform is clearly labelled. We have had many lost jumpers already!
- The children can bring their own water bottle to keep in class which they can access throughout the day. Please make sure your child's name is written clearly on their water bottle. We also have cups available in the classroom.
- Please remember to send your child in with a piece of fruit or veg for morning playtime.
- We are a nut free school; please do not send any food into school containing nuts.
- Book time will now take place at 3pm on Mondays in the Year 2 classroom. You are all welcome to come along and share a book with us.
- We appreciate that congestion on local roads can cause problems for parents and children who live further away. However we would ask that you make every effort to ensure that your child is in school by 8:55am.

Kind Regards,

Miss Williams and the Year 2 Team

These objectives will be taught across the year and not necessarily in this order.

<b>Unit</b>	<b>Objectives</b>
<b>Number and Place Value</b>	<p><b>N1</b> Count in steps of 2, 3 and 5 from 0, and in tens from any number, forwards and backwards</p> <p><b>N2</b> Recognise the place value of each digit in a two-digit number (tens, ones)</p> <p><b>N3</b> Identify, represent and estimate numbers using different representations, including the number line</p> <p><b>N4</b> Compare and order numbers from 0 up to 100; use &lt;, &gt; and = signs</p> <p><b>N5</b> Read and write numbers to at least 100 in numerals and in words</p> <p><b>N6</b> Use place value and number facts to solve problems</p>
<b>Calculation</b>	<p><b>C1</b> Solve problems with addition and subtraction; using concrete objects and pictorial representations, including those involving numbers, quantities and measures, applying their increasing knowledge of mental and written methods</p> <p><b>C2</b> Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100</p> <p><b>C3</b> Add and subtract numbers using concrete objects, pictorial representation, mentally, including; a two-digit number and ones; a two-digit number and tens; two two-digit numbers; adding three one-digit numbers</p> <p><b>C4</b> Show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot</p> <p><b>C5</b> Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems</p> <p><b>C6</b> Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers</p> <p><b>C7</b> Calculate mathematical statement for multiplication and division within the multiplication tables and write them using the multiplication, division and equals signs</p> <p><b>C8</b> Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot</p> <p><b>C9</b> Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts</p>
<b>Fractions and Decimals</b>	<p><b>F1</b> Recognise, find, name and write fractions <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math> and <math>\frac{3}{4}</math> of a length, shape, set of objects or quantity</p> <p><b>F2</b> Write simple fractions for example <math>\frac{1}{2}</math> of 6 = 3 and recognise the equivalence of <math>\frac{2}{4}</math> and <math>\frac{1}{2}</math></p>
<b>Measurement</b>	<p><b>M1</b> Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels</p> <p><b>M2</b> Compare and order length, mass, volume/capacity and record the results using &gt;, &lt; and =</p> <p><b>M3</b> Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value</p> <p><b>M4</b> Find different combinations of coins that equal the same amount of money</p> <p><b>M5</b> Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change</p> <p><b>M6</b> Compare and sequence intervals of time</p> <p><b>M7</b> Tell and write the time to five minutes, including quart past/to the hour and draw the hands on a clock face to show these times</p> <p><b>M8</b> Know the number of minutes in an hour and the number of hours in a day</p>
<b>Geometry</b>	<p><b>G1</b> Identify and describe the properties of 2D shapes, including the number of sides and line of symmetry in a vertical line</p> <p><b>G2</b> Identify and describe properties of 3D shapes, including the number of edges, vertices and faces</p> <p><b>G3</b> Identify 2D shapes on the surface of 3D shapes, (for example, a circle on a cylinder or a triangle on a pyramid)</p> <p><b>G4</b> Compare and sort common 2D and 3D shapes and everyday objects</p> <p><b>G5</b> Order and arrange combinations of mathematical objects in patterns and sequences</p> <p><b>G6</b> Use mathematical vocabulary to describe position, direction and movement, including in a straight line and distinguishing between rotation as a turn and in terms of right angles for a quarter, half and three-quarter turns (clockwise and anti-clockwise)</p>
<b>Statistics</b>	<p><b>S1</b> Interpret and construct simple pictograms, tally charts, block diagrams and simple tables</p> <p><b>S2</b> Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity</p> <p><b>S3</b> Ask and answer questions about totalling and comparing categorical data</p>

Terms 1 & 2

Over the term we will cover		
Narrative	<b>Owl Babies</b> We will start the Autumn term by creating a story map and learning the story Owl Babies. We will learn about the 5 part story structure and the spelling, punctuation and grammar used in the text. Children will be given the opportunity to write the story and then innovate it into their own story that has been inspired by Owl Babies.	
	<b>Eliot Midnight Superhero</b> Children will use this excellent text and a stimulus for our work on superheroes. We will look in depth at the words used in the story and the effect they have on the reader. We will use Eliot as inspiration for our own superheroes and later our own superhero action stories.	
Non Fiction	<b>Superhero Fact files</b> Children will analyse and box-up fact files and informative texts about superheroes, including Eliot Midnight Superhero. We will learn about the structure of fact files and information texts. Children will then design their own superheroes inspired by the ones they have read about. Children will write about their superhero in their own informative fact files.	
	<b>Non-chronological reports- Animals</b> In Science this term children will be learning all about animals and their habitats. Using our knowledge from our science lessons and our own research into animals, we will write non-chronological reports to present what we have learnt.	
SPaG	<b>Spelling, punctuation and grammar</b> During Year 2, the children will be developing and deepening their understanding of grammar. This will be embedded into the reading and writing we teach throughout the year.	
	These are the main objectives we will be working on. All key texts will be written or adapted with these objectives in mind, so that they children can experience grammar in context.	
	<b>Word</b>	Formation of nouns using suffixes such as –ness, -er and by compounding words Formation of adjectives using suffixes such as –ful and –less Use of suffixes –er, -est in adjectives and use of –ly in adverbs
	<b>Sentence</b>	Subordination (using when, if, that, because) and co-ordination (using or, and, but) Expanded noun phrases for description and specification Sentence types- statement, question, exclamation and command
	<b>Text</b>	Correct choice and consistent use of present and past tense Use of progressive form of verbs in present and past tense
	<b>Punctuation</b>	Use of capital letters, full stops, question marks and exclamation marks to demarcate sentences Commas to separate items in a list Apostrophes to mark where letters are missing in spelling and to mark singular possession in nouns

### English

**Reading** Children will take part in whole class guided reading sessions of 'The owl who was afraid of the dark'. They will develop their talk partner and comprehension skills when helping each other to find the answers to questions in the text.

**Writing** Children will be using high quality focus texts to support their writing. They will form sentences that make sense and use their phonics knowledge to help them spell. Children will use capital letters, full stops, exclamation marks and question marks. Children will continue to learn cursive handwriting.

**Phonics** Children will continue to develop their phonetical awareness using Letters and Sounds.

### RE

#### **Being a Christian**

Children will learn about why Christians go to church and why Christians pray.

#### **Christmas**

Children will learn about special celebrations for Christmas and why they are important.

They will answer the question, Why did angels announce the birth of Jesus?

### PSHE

#### **Golden Rules**

Children will learn about why rules exist and why they help them. Children will focus on the school Golden Rules and how we can follow them every day.

#### **Feeling good, feeling safe**

Children will learn about how to keep themselves healthy and safe.

### PE

#### **Games**

Children will continue to learn about the effects of exercise on our bodies and how to stay fit and healthy. Children will develop their ball and teamwork skills and learn how to play football.

#### **Dance**

Children will learn and perform dances from around the world.

### Maths

**Number Place Value** Children will learn to understand place value in 2-digit numbers and identify 10s and 1s. They will use numerals and words to record numbers and compare numbers using < and > symbols. Children will count in 2s, 3s, 5s and 10s.

**Number Addition & Subtraction** Children will continue to develop their addition and subtraction skills using concrete, pictorial and symbolic representations. Children will learn about the commutative law and use the inverse to check their answers.

### Computing

Children will continue to have opportunities to develop their basic mouse and keyboard skills. Children will begin to learn about coding and simple algorithms.

### Science

#### **Animals including humans**

Children will learn about the basic needs of animals, including humans, and notice how animals have offspring that grow into adults. They will learn about the importance of exercise, hygiene and a healthy diet.

#### **Living things and their habitats**

Children will learn about the differences between things that are living, dead and things that have never been alive. They will learn about the habitats of living things and how animals are adapted to their habitats. Children will describe how animals obtain food and use the idea of a simple food chain.

### History

#### **Local and world habitats**

Linked to our Science unit about animals and their habitats, children will learn about how world and local habitats have changed during living memory.

### Geography

#### **Locational Knowledge**

Children will learn to name and locate the world's seven continents and five oceans. Children will use maps, atlases and globes to develop their knowledge.

#### **Human and Physical Geography The Wider World**

Children will learn to identify hot and cold parts of the world in relation to the equator and North and South Poles. Children will learn about the country of Kenya and compare it to England.

YEAR 2

Autumn Term 2017

THEME:

# We have wings

### Music

#### **Singing**

Hands, Feet, Heart is a song written for children to celebrate and learn about South African Music.

As well as learning to sing, play, improvise and compose with this song, children will listen and appraise different styles of South African music.

### DT and Art

#### **Owls**

Children will create their own mixed media owls. They will be encouraged to develop their independence and imagination to design their own piece of art.

#### **Superheroes**

Children will design their own superheroes and will think about what they might wear. In groups the children will work together to create their own superhero outfit as part of a newspaper challenge.

#### **Colour**

Children will learn about the artists Rothko, Kandinsky and Matisse. In particular we will be looking at their use of colour and colour mixing.