

### English

Over the Autumn term, Year 2 will discover a range of stories and texts. There will be a healthy diet of fiction and non-fiction, of Power of Reading units, Talk for Writing units and poetry.

Of course, we will continue to practice our pencil grip, letter formations, spellings, joining our handwriting and checking over our work to check that it makes sense. Children will regularly be advised to independently check over and edit writing so that it has all of those key ingredients, such as capital letters, full stops, finger spaces and even appropriate and interesting adjectives and adverbs.

#### How you can help at home:

Visit the library and find new books to share at home. Encourage your child to talk about things that interest them. Practise writing at home e.g. shopping lists, letters to friends, football scores etc. Check that your child is sitting, and holding the pencil correctly (please check with teachers if you are unsure about this). Revisit key spelling lists as regularly as possible. Listen to your child read daily and make a comment in their reading record (even a date and signature will do).

<http://resources.woodlands.kent.sch.uk/interactive/literacy/index.htm>

<https://www.bbc.com/education/subjects/zgkw2hv>

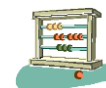
### Maths

- The number system: count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward, recognise the place value of each digit in a two-digit number (tens, ones), including the number line, compare and order numbers from 0 up to 100; use < > and = signs, read and write numbers to at least 100 in numerals and in words, use place value and number facts to solve problems.
- Investigating properties of shape: naming 2-D and 3-D shapes and their properties, including symmetry
- Addition and subtraction: Partitioning numbers, solving problems with addition and subtraction, recalling and using addition and subtraction facts to 20 fluently.
- Time: tell and write the time to five minute intervals, including quarter past/to the hour and draw the hands on a clock face to show these times. Please practise the days of the week and months of the year.

**How you can help at home:** Regular practise of number bonds and tables. Encourage your child to work on their targets. Help your child to tell the time on clocks and watches.

[www.mymaths.co.uk](http://www.mymaths.co.uk)

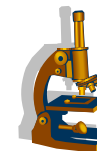
<http://resources.woodlands.kent.sch.uk/maths/index.html>



### Science

#### Everyday materials

- Pupils to find, identify, gather, compare and group materials
- Pupils will think about the properties of materials that make them suitable or unsuitable for particular purposes
- Fair testing of different materials in a waterproof experiment
- Exploring squashing, bending, twisting, stretching and cooking and their effect on certain materials



#### How you can help at home:

Make observations about what different materials there might be. When around the home and out in the local environment, decide what different things are made from and why this is  
<https://www.bbc.co.uk/education/topics/zrsgk7>  
<https://www.topmarks.co.uk/interactive.aspx?cat=63>

### History

Year 2 will be examining the buildings of the past. There is much to be learnt about how people lived back in time through learning about where they lived and objects found in the home. From olden day toilets, smaller thresholds, the number of people who squeezed into a tiny little house, the function of the buildings, the ways in which houses were heated or not, to sewage systems will all be discussed.

#### How you can help at home:

Could your child have a conversation with a grandparent or older relative about the home they lived in when they were younger?  
Are there any old photographs to be shown?

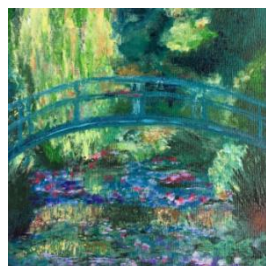
<http://www.sciencekids.co.nz/sciencefacts/engineering/buildings.html>

<https://historicengland.org.uk/get-involved/100-places/>

<https://avoncroft.org.uk/avoncrofts-work/historic-buildings/>

### Art

The children will explore the work of Claude Monet, focussing on his use of texture, colour and perspective. They will then produce a bridge painting to honour his own.



#### DT:

The children will plan, design, make, test and evaluate a candle holder in preparation for Christmas.

## The history around us

### Autumn terms 1 & 2 2019



### Indigo and Azure Special Events!

We are going to the Cheltenham Literature Festival on Friday October 11<sup>th</sup>.

We are also going on a trip to the Avoncroft Museum of Historic Buildings on Tuesday October 15<sup>th</sup>.

### RE

**Term 1:** Who is Muslim and how do they live? (Part 1)  
**Term 2:** Why does Christmas matter to Christians?



### Music

**Term 1:** Hey You  
**Term 2:** Little Angel Gets Her Wings

### Values/Philosophy for children (P4C)

P4C skills  
Value in term 1: Courage  
Value in term 2: Creativity



### PE

**Indoor:** Gymnastics then dance  
**Outdoor:** Throwing and catching followed by games involving bat and ball skills



### Computing

Basic computer skills

### How you can help at home:

Please listen to your child read for at least 10 minutes daily, as this will help to improve their fluency and comprehension skills. Reading for pleasure is extremely important because it fires the imagination. If you also read to your child, they will benefit as they will hear the rhythm and expression needed to make a book come to life. **Please ensure that you actively engage with your child during reading sessions and that you sign the reading record on the correct day. Every child should engage with a book for at least 10 minutes every day - this makes the world of difference!**

Maths skills - please practise mental maths skills with your children. If you are in any doubt as to what these should be, please consult the school website or ask your child's class teacher. Practising 'real' maths is also extremely useful, for example learning to tell the time and counting money out when shopping. My Maths activities will be added to the My Maths website (your child's login details are glued near the front of their reading record).

Growth Mindset attitude/Learning Powers - At Minchinhampton C of E Primary Academy, we encourage a Growth Mindset and the understanding that mistakes are marvellous! We use the 'learning powers' (in KS1 these are animals) to help us with the following learning skills: concentrate; enjoy learning; don't give up; be curious; be co-operative; have a go; keep improving; use your imagination.

### Some useful websites

#### MATHS

[www.mymaths.co.uk](http://www.mymaths.co.uk)  
<http://www.snappymaths.com/>  
[www.mathszone.co.uk](http://www.mathszone.co.uk)  
<http://www.topmarks.co.uk/maths-games/7-11-years/>  
<https://www.oxfordowl.co.uk/for-home/maths-owl/maths>  
<https://www.topmarks.co.uk/maths-games/hit-the-button>  
<https://www.primarygames.co.uk/pg2/splat/splatsq100.html>

#### ENGLISH

<http://www.sentenceplay.co.uk/sentenceGames.htm>  
[http://www.bbc.co.uk/bitesize/ks2/english/spelling\\_grammar/sentences/read/1/](http://www.bbc.co.uk/bitesize/ks2/english/spelling_grammar/sentences/read/1/)  
<http://www.funenglishgames.com/writinggames.html>  
<http://www.nessy.com/uk/>  
<http://www.oxfordowl.co.uk/for-home/reading-site/expert-help/grammar-punctuation-and-spelling-made-easy>  
<https://www.spellzone.com>  
<https://vocabularyninja.wordpress.com/about>

#### HISTORY/GEOGRAPHY

[www.bbc.co.uk/schools/primaryhistory](http://www.bbc.co.uk/schools/primaryhistory)  
<http://ancienthistory.mrdonn.org/index.html>  
[www.kidsgeo.com](http://www.kidsgeo.com)  
[www.primaryhomeworkhelp.co.uk/geography](http://www.primaryhomeworkhelp.co.uk/geography)

#### SCIENCE

<https://www.bbc.co.uk/education/topics/zrsgk7>  
<https://www.topmarks.co.uk/interactive.aspx?cat=63>