

Dear Parents, Carers and members of Year Six,

A very warm welcome to Year Six everybody. I hope you are all enjoying being back and settling in well. Below is an overview of areas we will be working on in maths and English and ways you can support at home; a summary of what homework I will be giving out this year is also included.

### **Reading:**

At school we teach children to:

- Work out meaning and pronunciation of unfamiliar words.
- Summarise texts and retell stories focussing on key points.
- Discuss a wide range of texts including fiction, non-fiction and poetry.
- Compare within and across books.
- Draw inferences such as inferring characters' feelings, thoughts and motives.
- Discuss and evaluate how authors use language.
- Predict what might happen.

At home you could encourage your child to:

- Read widely and frequently for pleasure.
- Work out meaning of unfamiliar words from the context.
- Read out loud with expression.
- Discuss stories they have read commenting on plot/ characters etc...

### **Writing**

At school we teach children to:

- Plan a piece of writing considering purpose and audience.
- Draft and write texts from a wide range of genre including: narrative, poetry, persuasive letters, balanced arguments...
- Evaluate and edit their own and others' writing.
- Proof read and make correct punctuation/ spelling errors.

At home you could:

- Encourage children to read as a writer –make children aware of how an author creates stories and chooses language.
- Encourage them to write at home for other purposes –letters etc...
- Ensure they have the right equipment for homework and do it at a table.
- Help them with presentation and remind them of expected standards.

### **Vocabulary, grammar and punctuation:**

At school we teach children to:

- Understand formal and informal language and use appropriately.
- Know different word classes:
- Understand phrases, clauses, simple and complex sentences.
- Use a full range of punctuation including : ; ( ) ...

At home you could:

- Help them to widen their vocabulary.
- Make sure they are aware of 'grammatically correct' English.
- Discuss use of punctuation in writing.

## Mathematics

### Number:

- read, write, order and compare numbers up to 10 000 000 and determine the value of each digit;
- round any whole number to a required degree of accuracy;
- use negative numbers in context, and calculate intervals across zero.
- solve problems involving addition, subtraction, multiplication and division
- use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy.
- compare, order and simplify fractions, including fractions  $> 1$
- solve problems involving the calculation of percentages [for example, of measures, and such as 15% of 360] and the use of percentages for comparison

### Measures, Geometry and Statistics:

- draw 2-D shapes using given dimensions and angles;
- recognise, describe and build simple 3-D shapes, including making nets;
- illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius;
- use, read, write and convert between standard units of measure including: mm, cm, km, miles, g, kg, ml, l etc...;
- solve problems involving: perimeter, area and volume;
- interpret and construct pie charts and line graphs and use these to solve problems;
- calculate and interpret the mean as an average.

### How you can support:

- Show them numbers in context: numbers in the news etc..;
- encourage them to estimate;
- times tables up to  $12 \times 12$ ;
- when the need to calculate arises at home, involve them;
- show them percentages in context – sales etc...;
- use correct mathematical language and help them to become familiar with it.

**Homework:** The homework timetable will be as follows:

Maths:	Friday for the following Friday. This may be a recap of some of the arithmetic we have done during the week or an extension of a maths concept covered in school.
Reading task:	Given out on a Friday for Monday. Comprehension questions relating to an extract.  In addition to this you should have a choosing book that you are reading – approx. 20 mins/ day, four or five times a week. There will be opportunities to change choosing books during the week.

I will be updating the website termly with information and photos and posting two or three times a week on Class Dojo to show you what we are doing here in school and send out any reminders etc... As ever, your support is very much appreciated and if you have any questions or concerns, then please do contact us here at school.

Thanks very much,

Tim Clifton

