



Year 6 Teaching and Learning Newsletter

Messages:

Well done to all of the children in Year 6 for settling back into Greenhill and embracing Year 6. You have all come back very focused and eager to learn. It has been lovely to hear all about your summer.

Peek at our Half Term...

Maths		
What we already know *How to add and subtract up to five digits *How to multiply a one digit by a two digit and a two digit by a two digit number *How to use short division to divide a three digit by a one digit number *How to simplify fractions *How to order fractions with different denominators *How to order decimals *How to find 25%, 50% and 75% of a given number	What we are going to learn *To add and subtract up to 6 digit numbers *To multiply a three digit by a three digit number using formal method *To divide a three digit by a two digit using long division *To understand the place value of digits up to 10 million *How to compare and order fractions, decimals and percentages *How to add, subtract, multiply and divide fractions and decimals *To find equivalent fractions, decimals and percentages *How to find a percentage of a given number *Use a simple algebraic formula *To understand linear sequences	Activities you can do at home Complete your Purple Mash homework weekly Go to the supermarket or the shops and work out some of the discount if they have a sale on. When eating a pizza or a chocolate cake, work out what fraction you have eaten and what fraction is left.
Reading		
What we already know *Use a dictionary to work out the meaning of words *How to find answers in the text, looking for key words as clues *How to infer by reading around the text	What we are going to learn *How to work out the meaning of unknown words *How to skim and scan the text *How to retrieve answers *How to read around the text to infer, thinking about 'it says, I say and so..' *How to find evidence in the text to back up my answer	Activities you can do at home *Complete your Myon homework weekly *Read the weekly news reports on Myon *Read with an adult regularly throughout the week
Writing		
What we already know *How to use because, however and even though in our writing *How to use commas, brackets, full stops, question marks and inverted commas accurately *When we should be writing formally and informally *How to include similes, alliteration and adjectives to add description	What we are going to learn *To use never the less, consequently and despite the fact in our writing *To use a range of punctuation () : ; in our writing *How to change the style of our writing depending on the audience and purpose *To use a range of grammatical features to build cohesion when writing a narrative To use personification and metaphors to add description	Activities you can do at home *Complete your writing homework weekly *Quiz yourself on the different word classes such as nouns, pronouns, verbs, adverbs, prepositions, determiners



Science

What we already know

- *That animals are suited to living in certain areas of the world and why
- *That living things can be grouped in a variety of ways
- *That environments can change which has an affect on the animals, insects and plants that live there

What we are going to learn

- *How animals adapt to their habitat
- *How animals, including insect and plants can be classified into specific groups
- *What vertebrates and invertebrates are
- *What micro organisms are and how they grow

Activities you can do at home

- *Look in your garden or when you are at the park to see what animals or plants live there and think about why.
- *Use BBC Bitesize to help develop your understand of this science topic

Topic

What we already know

- *That the Vikings, Tudors and Victorians came before WW2 and how those time periods impacted on today
- *All about the Battle of Bosworth and who it involved

What we are going to learn

- *How World War 2 began
- *The important figures during this time
- *The allies and axis of our country
- *The impact WW2 had on children, men and women

Activities you can do at home

- *Ask your family members if they, or any ancestors, were involved in WW2 and what their experiences were like.

Computing

What we already know

- *Design, write and test simple programs that follows simple instructions using Kodu and Scratch
- *How to debug simple programs

What we are going to learn

- *To use Scratch to create a game
- *Create our own sprites
- *How to program two moving players
- *How to program variables

Activities you can do at home

- *Use BBC Bitesize to help develop your understand of coding

Handwriting

What we already know

- *The non negotiables of handwriting
- *How to position myself in the chair when writing
- *How to join low diagonals
- *How to end low drops and high drops on joins

What we are going to learn

- *End low drop on joins on 'ace', 'qua' and 'aj'
- *End high horizontal joins on 'wm', 'vi' and 'rm'
- *End high diagonal joins on 'ob', 'rh' wl'

Activities you can do at home

- *Practice your handwriting regularly

Reminders:

Our Games is on a Thursday so please can your child come into school wearing their PE kit. All of our home learning will be set on a Wednesday. This will be put on our class page on the website so you are aware of when it needs to be handed in. Please read with your children at home as well as go on Myon, Accelerated Reader and TT Rockstars.

Important events this term:

WW2 Mr B visit – Thursday 15th September

We are looking forward to this term.

Remember, if you wish to speak to your child's class teacher, please ring the office to book an appointment.

Miss Zamir, Mrs Wall and Mrs Baguley