



YEAR 5 Swifts

Class Teacher: Mrs Breslaw

Important diary dates and reminders

Meet the Teacher- Thursday 15th September 2:50-3:20 in the Swifts classroom

Parents Evening- Thursday 15th October

Half Term- Monday 19th October - Friday 30th October

Parents Evening: Parents Evening will take place on Thursday 15th October between 2pm and 8pm. Bookings will open on Saturday 3rd October and will close on Friday 9th October. Further details will follow shortly.

KIRFs: Our KIRF this term is: **To know the multiplication and division facts for all the times tables up to 12 x 12** which the children will be tested on before we break for half-term. Please refer to the KIRF sheet at the end of this letter to support your child with their learning. The key to success is practising little and often.

Class update

In English this week we have been using the wordless book, Tuesday to support our writing. After entering the classroom on 'Tuesday', Swifts discovered they had had some unusual visitors (frogs) during the night. The children began to explore the book examining and making inferences about the thoughts and feelings of the characters. They then used this information to write an amusing diary entry.

We continued our work in Maths on place value, but this week we have moved onto numbers up to 100,000. The children have looked at ways of representing these numbers and how we can partition numbers in different ways. To support their understanding, the children have had access to visuals and concrete objects.

The afternoons have been equally as busy exploring a wide range of topics. In History, they interpreted the character of Henry VIII by analysing portraits and written sources, developing their understanding of how historical evidence can give us insight into people from the past. In Science, they investigated gravity, learning that unsupported objects fall to the Earth due to the force of gravity acting between the object and the planet. During the DT lesson, the children applied their knowledge from the previous week on circuits to create a motorised product, which they then tested to evaluate how well they functioned. And I can't believe I'm actually writing this, but the Swifts designed their Christmas cards today too! I know! Although, I couldn't quite bring myself to put Christmas music on- that was a step too far!

Well, that's all for this week. Wishing you lovely weekend, Mrs Breslaw :0)



Diocese of Guildford



Home learning

When completing English and Maths home learning, can all work please be dated- long date for English and short date for Maths. The children are used to doing this in class. Also, to ensure books can be marked, can home learning please be returned by **Wednesday** of the following week.

Spellings

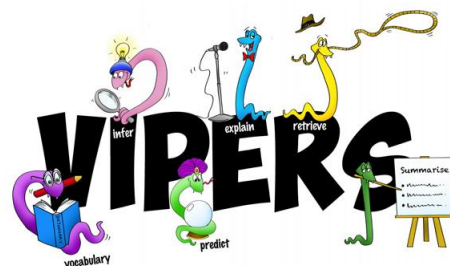
Rule: Words ending in '-ous'

Green- all spellings	Orange- any 8 spellings	Blue- any 6 spellings
atrocious		
conscious		
delicious		
ferocious		
gracious		
luscious		
malicious		
precious		
spacious		
suspicious		
*mystery word x2		

English- Comprehension

In Guided Reading sessions the children use 'VIPERS' (an anagram) to aid the recall of the 6 reading domains. These are the key areas which the need to know and understand in order to improve their comprehension of texts. VIPERS stand for:

Vocabulary
Inference
Prediction
Explanation
Retrieval
Sequence or Summarise



For home learning this week, I would like the children to complete the reading comprehension 'Tudor Kings and Queens'. Please could all answers be written neatly into their home learning books. When completing the Retrieval Focus section children should just write the answer; however, VIPERS Questions need to be written in full sentences using the question within their answer e.g.

S: What surprising even happened in 2010?

S: *The surprising event that happened in 2010 was...*

Please could you return the reading comprehension sheet and not stick them into the books – thank you.

Maths- Roman Numerals

Please use the link below to watch the Roman Numeral song before completing the activity on Roman numeral in your home learning book.

<https://www.youtube.com/watch?v=z1UmAgekzbs>



Key Instant Recall Facts

Year 5 – Autumn 1

I know the multiplication and division facts for all times tables up to 12×12 .

By the end of this half term, children should know the following facts. The aim is for them to recall these facts **instantly**.

Please see separate sheet for all times table facts.

Key Vocabulary

What is 12 multiplied by 6?

What is 7 times 8?

What is 84 divided by 7?

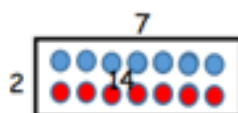
What is the whole?

What are the parts?

Key Imagery:

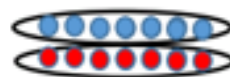
Prove using array:

Eg- $7 \times 2 = 14$



(the parts are 7 and 2 and the whole is 14)

Prove using array using grouping $14 \div 2 = 7$



They should be able to answer these questions in any order, including missing number questions e.g. $7 \times \bigcirc = 28$ or $\bigcirc \div 6 = 7$.

Top Tips

The secret to success is practising **little** and **often**. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact family of the day. If you would like more ideas, please speak to your child's teacher.

Speed Challenge – Take two packs of playing cards and remove the kings. Turn over two cards and ask your child to multiply the numbers together (Ace = 1, Jack = 11, Queen = 12). How many questions can they answer correctly in 2 minutes? Practise regularly and see if they can beat their high score.

Online games – There are many games online which can help children practise their multiplication and division facts. www.conkermaths.org is a good place to start.

Use memory tricks – For those hard-to-remember facts, www.multiplication.com has some strange picture stories to help children remember.

Make a poster- Record the fact families for each multiplication times table, for example:

$$7 \times 10 = 70$$

$$7 \times \underline{\quad} = 70$$

$$10 \times 7 = 70$$

to make it harder, try removing some of the parts e.g. $\underline{\quad} \div 7 = 10$