



YEAR 4 SWALLOWS

Class Teacher/s: Mrs Coult and Mrs Fairhurst

Learning Support Assistant/s: Mrs McQuillan (Monday – Wednesday mornings; Mrs Rose Callaghan (Thursday–Friday mornings)

Important diary dates and reminders

Year 4 class assembly – Thursday 12th March

Kew Gardens trip – 19th March – remember it's an early start!

Parents Evening- Wednesday 23rd March

Year 4 Bikeability– The online booking portal is now open, and the cost will be £10. Please sign up by 21st March. Every child that has taken part in this in previous years has benefited and enjoyed.

https://surreycycletraining.online/public/school_training/112327/

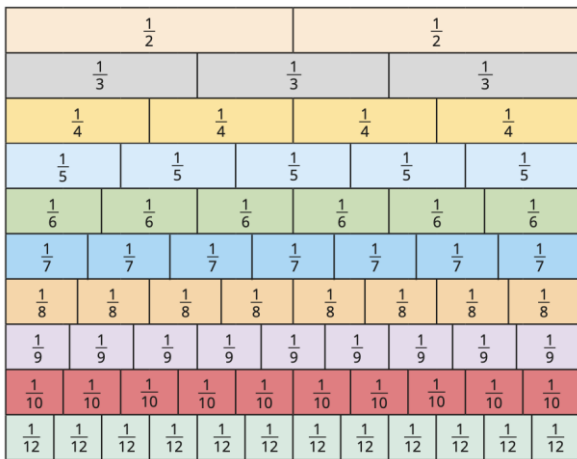
Bikeability Level 1 cycle training improves balance and control skills and takes place in a traffic-free area, usually the school playground. Through a series of fun exercises and games, trainees practise riding one-handed, looking all around, stopping with control, sharing space, manoeuvring at low speed, using gears if they have them and turning with control. Trainees also learn a simple bike check. At the end of the course, trainees receive a certificate, booklet and Level 1 badge.

KIRFs: Our KIRFs this term will be to **know the x and ÷ facts for the 7x tables**. We have attached the information sheet at the end of the newsletter. Please support your child with the learning of these key facts. We also attach a times table sheet that you might find supportive.

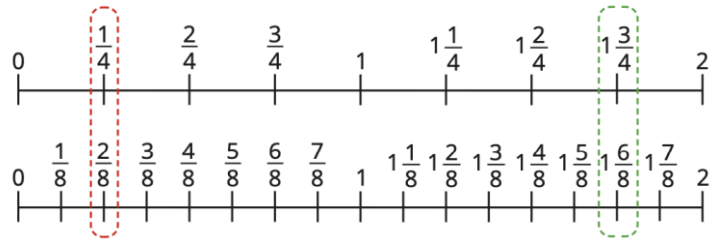
Class update

In English we continued our work on newspaper reports and exploring their features. The children enjoyed writing captions and finding the difference between fact and opinion. We finished off the week by writing a newspaper article.

In Maths we continued our work, Fractions. We looked at improper fractions. An improper fraction is a fraction that has a numerator that is greater or equal to the denominator. The children used this knowledge to start converting these improper fractions to a mixed number – a whole and a proper fraction. We also revised equivalent fractions. What is an equivalent fraction? Before we looked into what an equivalent fraction is, we revised what 'equivalent' means. We looked at number lines and fraction families:



The number lines show two pairs of equivalent fractions.



This week in Science, Year 4 had great fun becoming food scientists by making their own sherbet! The children explored what each ingredient did, thinking carefully about its purpose - for example, which ingredient made it sweet and which created the fizz. They then had to decide how much of each ingredient to use to create their ideal sherbet recipe. It was a fantastic way to learn about scientific investigation, measuring accurately and understanding cause and effect, and it was lots of fun too!

World Book Day was very exciting today – so much enthusiasm and excitement! A couple of pictures are the end of the note, as well as one of the towers the children have been building at lunchtime which they were keen for parents to see!

Spellings

Here are the new spellings for next Wednesday. Please also [complete the assignments set on Spelling Shed](#) and enjoy playing the games.



Week 8 Set 4.3.26 Test 11.3.26.after half term		
Spelling Pattern: Words ending in '-tion'		
Green Group	Yellow Group	Blue Group
invention	invention	invention
action	action	action
injection	injection	injection
selection	selection	selection
completion	completion	completion
nomination	nomination	
hesitation	hesitation	
communication		
stagnation		
height	height	height
imagine	imagine	imagine

Words in bold are taken from the Statutory list of words that children are introduced to in Year 3 and expected to be able to read and write by the end of Year 4.

Home learning

The children should record their work in their blue homework books this week. We are happy for any homework completed to be handed in on Thursday of the following week.

An explanation of the tasks can be found below:

Maths – The Maths homework is to complete the Mathletics tasks. These are so good at reinforcing the learning we have done in class and it is lovely to see nearly everyone completing them well.

English – Please can the children practise their words for the class assembly as well as the song.

Have a lovely weekend,

Mrs Coult and Mrs Fairhurst







Key Instant Recall Facts

Year 4 – Spring 2

I know the multiplication and division facts for the 7 times table.

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

$7 \times 1 = 7$	$1 \times 7 = 7$	$7 \div 7 = 1$	$7 \div 1 = 7$
$7 \times 2 = 14$	$2 \times 7 = 14$	$14 \div 7 = 2$	$14 \div 2 = 7$
$7 \times 3 = 21$	$3 \times 7 = 21$	$21 \div 7 = 3$	$21 \div 3 = 7$
$7 \times 4 = 28$	$4 \times 7 = 28$	$28 \div 7 = 4$	$28 \div 4 = 7$
$7 \times 5 = 35$	$5 \times 7 = 35$	$35 \div 7 = 5$	$35 \div 5 = 7$
$7 \times 6 = 42$	$6 \times 7 = 42$	$42 \div 7 = 6$	$42 \div 6 = 7$
$7 \times 7 = 49$	$7 \times 7 = 49$	$49 \div 7 = 7$	$49 \div 7 = 7$
$7 \times 8 = 56$	$8 \times 7 = 56$	$56 \div 7 = 8$	$56 \div 8 = 7$
$7 \times 9 = 63$	$9 \times 7 = 63$	$63 \div 7 = 9$	$63 \div 9 = 7$
$7 \times 10 = 70$	$10 \times 7 = 70$	$70 \div 7 = 10$	$70 \div 10 = 7$
$7 \times 11 = 77$	$11 \times 7 = 77$	$77 \div 7 = 11$	$77 \div 11 = 7$
$7 \times 12 = 84$	$12 \times 7 = 84$	$84 \div 7 = 12$	$84 \div 12 = 7$

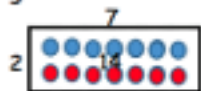
Key Vocabulary

- What is 7 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.

Songs and Chants – You can buy Times Tables CDs or find multiplication songs and chants online. If your child creates their own song, this can make the times tables even more memorable.

Order of difficulty – Ask your child to order these facts from the easiest to the most challenging. Can they explain why some facts are easier to remember? Then focus on practising the most challenging facts.

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