

Friday 12th June

Work for Year 4

Please spend time doing these tasks this morning.

There is also a suggested timetable on our Year 4 page.

English:

Spelling activities – prefixes

Look again at these prefixes:

un

dis

in

re

- Yesterday you made new words using these root word and a prefix.

un	super	way	highway	finished
dis	inter	merge	national	attach
in	anti	marine	twine	create
re	auto	do	aircraft	marine
sub	cover	man	natural	lock
do	matic	drive	evitable	

- Now write 5 sentences using the new words you created. Remember to use your neat, joined-up handwriting.
- Go to <https://spellingframe.co.uk> and do rules 4, 5 and 6. Can you climb to the top of the leaderboard?
- Log into www.studyladder.co.uk and go to “My individual Program” then complete some of the prefix and suffix tasks that have been set for you. Have fun!

Maths:

As a warm up today, do try 10 minutes on TT Rockstars, www.timestables.me.uk and Daily 10.

Click here and use the data to make a frequency table and bar chart – an interactive way of learning about data. <http://flash.topmarks.co.uk/4771>

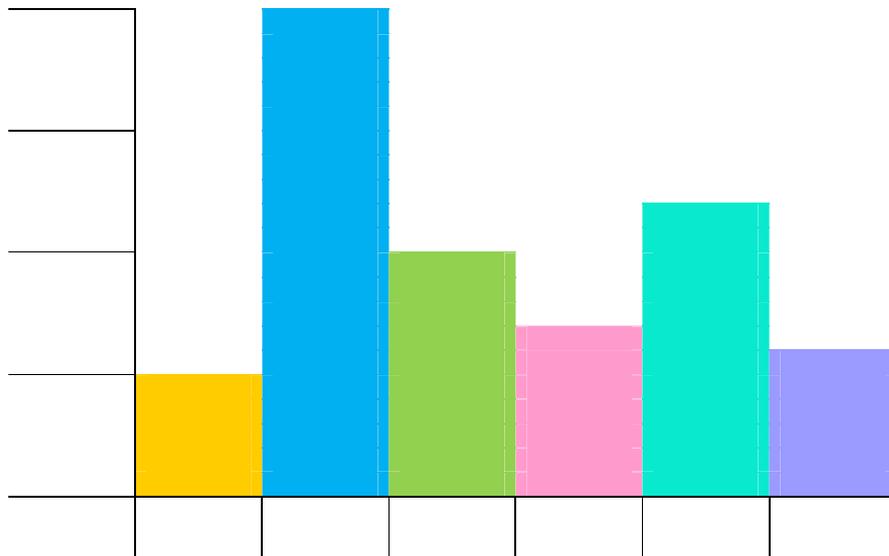
This week we are learning about data and interpreting graphs. Complete the graph puzzle questions in your homework books. Draw the graph using a pencil and ruler, read the clues to see who ate the most doughnuts and to label the graph.

Graph puzzle – doughnut eating competition

The graph below shows the results of a doughnut eating competition. Work out how many doughnuts each child ate.

Label the graph with the names of the children who took part in the competition and complete the scale.

A graph to show the results of doughnut eating competition



The clues to solve the graph puzzle.

- 60 doughnuts were eaten in total.
- Leonard won the competition by eating $\frac{1}{3}$ of the doughnuts.
- Vera ate double the amount Doris ate.
- Doris ate $\frac{1}{4}$ of the amount Leonard ate.
- Edith ate 14 fewer doughnuts than Leonard.
- Fredrick ate twice as many doughnuts as Edith.
- Gerald ate 2 more doughnuts than Doris.



CREATIVE CHALLENGE



Create

by:

1. Either cut out two circles OR get a small paper plate (approx.. 10-12cm in diameter and draw two circles).
2. Colour in your circles any way you wish. The colours will “mix” on any concentric circles. Be bold and experiment with different designs and patterns.
3. Cut out your circles.
4. Stick the first circle on some cardboard.
5. Cut out the cardboard circle now.
6. Stick the second circle on to the back.
7. Make two small holes (approx.. 1cm apart, if not 8mm) on either side of the centre of the circle – the templates have markings for this.
8. Thread string approx.. 40cm in length through and tie.

Have a go at spinning!!

Coronavirus explained and a science experiment!

Here is a cool video to help you understand about what the coronavirus is and why we need to wash our hands so much.

<https://www.nanogirllive.co.nz/coronavirus-soap-experiment>

You could look at these websites for more fun learning during the week!

<https://www.bbc.co.uk/teach/supermovers> - you know the times tables ones, have a go at the others if you like!



<https://www.topmarks.co.uk/maths-games/daily10> - mental maths that you set your level.



<https://www.topmarks.co.uk/maths-games/hit-the-button> - a quick fire mental maths game.



https://www.youtube.com/user/thebodycoach1?fbclid=IwAR0iaRPq65aXPUBDdwgl2JbbhR3bsL6oTAgsSzuAJYhaco6QMui-3u_60a8 – Joe Wicks is doing a FREE PE lesson every day at 9am – so keep your body fit as well as your mind!



<https://www.glasgowsciencecentre.org/gsc-at-home> - Glasgow Science Centre will be live every day at 10am! Expand your mind!!

