

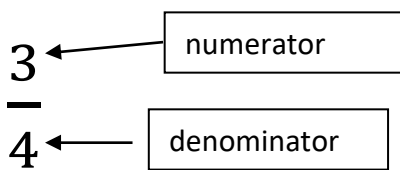


Hi everyone!

I hope you all had a great half-term, enjoying the sunshine and having fun!

Maths

How are you getting on with fractions? Do you remember that we have 2 parts to a fraction? The number on the bottom is called the **denominator**. This tells you how many **equal** parts the whole object, or the whole number, have to be divided/shared into. So if your denominator is 4, then you need to share your object/number into 4 equal pieces. The number at the top is the **numerator**, this tells you how many of the equal parts you need to collect or calculate.



Please visit <https://whiterosemaths.com/homelearning/year-2/> and watch the Week 1 and Week 2 learning videos all about fractions. There are some worksheets attached linked to these videos too, you can either access them from White Rose or I've enclosed some in this work folder.

A **Maths Activity Mat** is attached to this folder – there are three versions, 1 star is the easiest and 3 stars is the most challenging. Print off the page you'd like to tackle (the answers are on the sheet behind so you can check your progress once it's been completed).

mymaths.co.uk – We've exhausted most activities on this site now however the activities are still available for you to complete. I see lots of you have been working hard on them, some of you have even been achieving 100%. Fantastic! There are a few of you that haven't accessed the site yet – please do have a go at the activities to keep our maths brains active.

trockstars.com – Keep practising – I want to see fantastically fast fingers answering the x2, x5 and x10 tables.



Maths Problem solving:

Have a go at these challenges:

Line of symmetry

You need:
some squared paper,
a red pen, a green pen and a blue pen.

Gopal had six squares: two red, two green, two blue.
He put them in a line.
The squares made a symmetrical pattern.

red	blue	green	green	blue	red
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Arrange six squares in a line.
Make two squares red, two green and two blue.
Make the line of squares symmetrical.

How many different lines can you make like this?

Card sharp

Take ten cards numbered 0 to 9.



1. Pick three cards with a total of 12.
You can do it in 10 different ways.
See if you can record them all.
2. Now pick four cards with a total of 12.
How many different ways can you do it?
3. Can you pick five cards with a total of 12?



English



"You're braver
than you believe,
stronger than you
seem and smarter
than you think."

— CHRISTOPHER ROBIN —

I love this quote from the Winnie the Pooh stories. It's about believing in yourself and challenging yourself to go a little bit further, try a little bit harder so that you can find out exactly how strong and smart you really are!

Linking to the quote above, I have attached a reading comprehension from Twinkl all about the history of Winnie the Pooh. It's interesting to find out how this loveable little bear got his very unusual name! There are three levels – 3 stars is the most difficult. Either read from the screen or print out the story and answer the comprehension questions. Remember to read the question, find out where in the text you think the answer is, re-read the question again and answer the questions. Try to use full answers with accurate punctuation.

<http://www.just-pooh.com/index.html> is a website dedicated to everything Winnie-the-Pooh. Visit the site and explore some more!

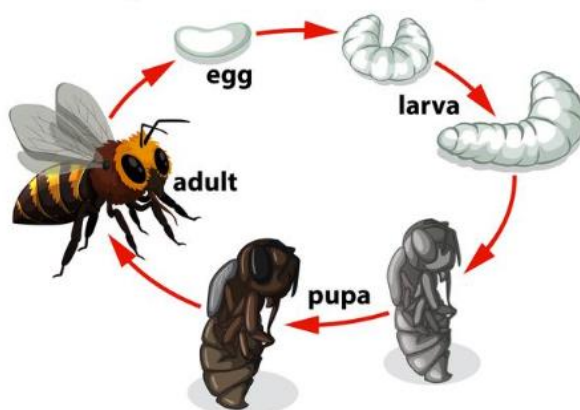
Phonics - please access www.new.phonicsplay.co.uk and use the username march20 and password home to revise and learn phonic sounds. We play these games at school so you'll be familiar with them - go to the Phase 6 activities for a range of vowel phoneme games.

Other Tasks/Challenges

Science

Before we came into lockdown we were looking at animal lifecycles. We learned about the lifecycle of frogs and brown trout. I'd like you to take a look at the lifecycle of a honeybee – are there any similarities between this lifecycle and that of the frog? Can you describe the changes you see in the bee?

Life Cycle of a Honeybee



<https://www.youtube.com/watch?v=xD5tdykIJB1>
to watch the lifecycle happen before your eyes!



Pop outside and see if you can spot any bees around the flowers and hedges? Can you see different types of bee? The bumble bees are really large and loud, whilst the honey bees are much smaller and seem to fly quickly from flower to flower. Why do you think they're visiting the flowers? What do they do when they leave the flowers?

<https://www.youtube.com/watch?v=ta154f5Rp5Y> Watch this video about the business of bees!

Baking:

Linked to Winnie-the-Pooh and honey, have a go at baking this cake. It looks delicious!

<https://www.bbcgoodfood.com/recipes/devonshire-honey-cake>

This recipe for Honey Joys looks very simple (cornflake cake recipe)

https://www.kidspot.com.au/kitchen/recipes/easy-honey-joys-recipe/kcnv229p?ref=group_collection_view%2Ccooking-with-kids



If you don't fancy baking a cake, how about having a picnic with honey sandwiches, just as Winnie-the-Pooh does?

Twitter – it was great to see Natty smash her target of 20,000 steps as she explored the Pednor Loop, thanks for showing me Natty! Take a look at @WatersidePA to see the pictures of the EY and Year One outdoor area being created, it's going to be incredible!

I hope you're all well and keeping yourselves busy. Hope to see you all soon!

Mrs Mason x