

Home Learning Activities Year 4

Week 5

Weekly Maths activities

Multiplying and dividing 2 and 3 digit numbers by 1 digit numbers.

Look:

Visit the White Rose website here <https://whiterosemaths.com/homelearning/year-4/> and click on 'Summer term week 3'. There are 4 short videos for you to watch- you could watch one a day.

Find:

Watch the videos and remind yourself of the learning we did in class about multiplication and division. You could write down anything new that you learn about these areas.

Try:

Use the information to try some of these activities:

- Use the build it, draw it, write it, say it technique to show a question in 4 different ways.
- Choose a number out of a hat, roll a dice and find the total by multiplying.
- Ask an adult to create missing number calculations to practise your inverse. You could create some for them too.
- Complete the activity sheets on the White Rose website to practise your multiplication.
- Create a poster to explain how you would multiply and divide 2 and 3 digit numbers.
- Pretend to be the teacher and create some 'spot the mistake' calculations.

Rehearse:

Have a go at the Friday Maths challenge

Don't forget there are also lots of maths games on purple mash and activities on mathletics.

Weekly reading activities

Egyptians- Non fiction

Look: Visit [BBC Bitesize](#) to explore games in Ancient Egypt.

Find: Find the name of some of the board games played by the Ancient Egyptians. What did they use instead of dice?

Try:

<https://www.bbc.co.uk/bitesize/topics/zg87xnb/articles/z4wdnrd/>
Using the link above find the instructions for making your own Mehen board (at the bottom of the page) Carefully read and follow the instructions to make the game. It does provide some resources to print out but if you don't have a printer you could just draw your own version. Also it says to use lollypop sticks but if you don't have these, you could come up with an alternative to throw e.g. coins, pencils or sticks.

Weekly writing activities

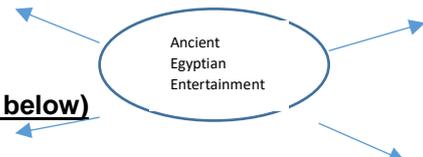
Egyptians – Non-Fiction

Look: Visit the website to find out more about games and entertainment in Ancient Egypt

https://www.ducksters.com/history/ancient_egypt/entertainment_and_games.php

Find: Find out what Ancient Egyptians did for entertainment? What did children do?

Try: (choose 2 or more of ideas below)

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- Create a mind map of different types of entertainment
 - Draw a poster and/ or film a TV advert for an Ancient Egyptian game. Use persuasive language to try to "sell" your game.
 - Create your own board game – writing the instructions for it.
 - Write a non-chronological report about entertainment in Ancient Egyptian times. Use features such as:
 - (i) Heading
 - (ii) Subheadings
 - (iii) Pictures
 - (iv) Captions
 - (v) Formal language
 - Draw or print a picture of an Egyptian game and write facts about it.

Spellings and Grammar focus

Visit the BBC bitesize website to remind yourself what homophones are.

<https://www.bbc.co.uk/bitesize/topics/zqhp2p/articles/zc84cwx>

Draw a picture for each meaning of your spellings.

Challenge - Can you use a [calligram](#) (a word or piece of text in which the design and layout of the letters creates a visual image related to the meaning of the words themselves) to write some of your spellings? [Click here for examples of calligrams](#)

e.g. grown

or

Go to www.purplemash.com and find homophone quizzes in your 2do list.

Weekly spellings

1. whether, 2. weather, 3. whose, 4. who's
5. meddle, 6. medal, 7. missed, 8. mist,
9. groan, 10. grown

Practise your spellings in a range of ways...

Rainbow writing – **groan**

Look, cover, say, write, check

Pyramid writing

Mrs. Pruden's group – 1. class, 2. climb, 3. clothes, 4. cold, 5. could, 6. door

Check you understand what each word means and write each spelling in a sentence.

Foundation subject activities

Science/Music

Look: Click on the link below and download the document named 'physics tricks (teacher notes)'. On page 7, you will find the experiment named 'straw oboes'. Read through the experiment to see what equipment you will need, instructions, and an explanation on the science behind straw oboes.
<https://www.stem.org.uk/resources/elibrary/resource/29563/straw-oboes-suitable-home-teaching>

Find:

Find the equipment that you need to complete the straw oboes trick. If you do not have straws, have a look through the document and find an experiment that you do have the equipment for. There are 20 different activities, and although they are not all related to sound, they are all fantastic science activities to try!

Try:

Complete the straw oboes activity. Can you write your own science report explaining the experiment you completed today? You could include the following subheadings:

- Title and introduction
- Equipment
- Instructions
- Results (what happened when you followed the instructions?)

French

- There are clips to watch on various topics at <https://www.bbc.co.uk/bitesize/subjects/z39d7ty>
- Review animals in French – worksheet on twinkl <https://www.twinkl.co.uk/resource/t2-l-096-new-french-activity-sheet-as-tu-un-animal>. If you don't have a printer, draw animals and write the French word for each animal.

Art

[Click here](#) to follow a step by step guide to drawing a scarab beetle.
<https://www.youtube.com/watch?v=cekzwCIOVV8>

Or create a scarab beetle necklace by following the instructions at <http://www.show.me.uk/editorial/1161-how-to-make-an-ancient-egyptian-scarab-necklace>



Outdoor/Indoor

Look: You are going to go on a sound walk! With this in mind, think about where you might want to walk to, to find the sounds you want to hear. If you want to hear the sounds of nature, look for a place to walk to that might have lots of wildlife. If you want to hear the sounds of everyday life, find a route around the village.

Find: Find a suitable method to record what sounds you can hear when you go on your walk. You could use a table or a tally chart. You could even be more creative and draw a picture of what you think made the sounds you hear. If you hear wind, can you draw it? If you hear a bird cheep, what kind of bird do you think made the sound?

Try: Go on your walk and record the sounds you hear. Can you take pictures of the different things making sounds to send to your teachers? We would love to see what you have found!

Geography

Look: Click on the link below, to explore tourism in Egypt.
<https://www.youtube.com/watch?v=25XlelPKNL8>
<https://www.touropia.com/top-attractions-in-egypt/>

Find: Where are the most popular tourist spots? What draws people to Egypt?

Try: (choose 1 or more of options below)

- Write a 'to do' list of the things you would need to organise if planning a holiday to Egypt.
- Research different holiday options – what kind of accommodation could you stay in?
- Create a travel brochure

- you can find an editable template here -

<https://www.twinkl.co.uk/resource/t-t-18930-editable-holiday-brochure-template>

- There is also a template on www.purplemash.com. On the home page click on the "2dos" icon with a red tick in the top left hand corner and you will see a list of 2dos. You should see a 2do: Egypt brochure.

ICT

Look: Visit the *Scratch* website here <https://scratch.mit.edu/projects/editor/?tutorial=all> and click on the 'Make It Fly' button and watch the video.

Find:

Find a sprite that you want to make fly, and then choose some objects for your sprite to fly past.

Try:

Code your objects to move past your sprite to make it look like your sprite is flying past the objects. You can also try to code your sprite to move up and down to make it look more realistic!