

## Year 5 Home Learning week beginning 11/05/20

Please see below the tasks we would like your child to work on this week. Please do what you can but do not worry if you cannot complete all the work. Just do the amount of work that is right for your individual child and do not worry if it does not all get completed. We understand that each and every one of you is facing different circumstances and challenges.

If you have any problems, please remember that you can email me at <a href="mailto:cthompson@wtwschool.co.uk">cthompson@wtwschool.co.uk</a> during school hours. I will also be calling once a week so please feel free to use that call to ask for any help with any of the tasks, or to share what you have been doing.

Please note that any links to internet sites and YouTube videos need to be supervised by an adult, and they may contain adverts. You do not need to pay for any of the sites we are suggesting.

If you need any additional pencils, paper or other stationery, please contact the school and we can arrange that for you to collect.

#### Maths

### Information for Parents:

This week we will be focusing on recapping our work on multiplication. They can test out their mental maths skills as well as use the formal written methods to practice and solve problems. You might find the following websites useful:

What is multiplication <a href="https://www.bbc.co.uk/teach/class-clips-video/maths-ks1--ks2-what-is-multiplication/z68fbdm">https://www.bbc.co.uk/teach/class-clips-video/maths-ks1--ks2-what-is-multiplication/z68fbdm</a>

Factor pairs and multiplication

https://www.bbc.co.uk/bitesize/topics/z36tyrd/articles/zwghk2p

Multiples and factors <a href="https://www.theschoolrun.com/what-are-multiples-and-factors">https://www.theschoolrun.com/what-are-multiples-and-factors</a>

Multiplying by 1, 10, 100 and 1000

https://www.bbc.co.uk/bitesize/topics/z36tyrd/articles/z2fkwxs

Written multiplication <a href="https://www.theschoolrun.com/what-is-long-multiplication">https://www.theschoolrun.com/what-is-long-multiplication</a>

Long multiplication <a href="https://www.mathsisfun.com/numbers/multiplication-long.html">https://www.mathsisfun.com/numbers/multiplication-long.html</a>

	Mymaths.co.uk tasks		
This is a suggested break down of a lesson per day but it is up to you when they are completed in the week.			
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Monday	Today the focus will be on recapping factors and primes.		
	Remind yourself of what factors and primes are here		
	https://www.bbc.co.uk/bitesize/topics/zfq7hyc/articles/zp6wfcw		
	Complete the lesson:		
	National curriculum>number>multiplication and division>(year5)factors and primes		
	Then complete the homework task linked to this.		
Tuesday	Today the focus will be on recapping multiplication. You can test out your mental maths skills today or use pen and paper to work out the answers.		
	Watch and practice how to use your mental multiplication skills and remind yourself of factor pairs to help you		
	https://www.bbc.co.uk/bitesize/topics/z36tyrd/articles/zwghk2p		
	https://www.bbc.co.uk/bitesize/topics/z36tyrd/articles/z2fkwxs		
	Complete the lesson:		
	National curriculum>number>multiplication and division>(yr5)mental multiplication		
	Then complete the homework task linked to this.		
Wednesday	Today the focus will be on multiplying using the column method.		
	Remind yourself here <a href="https://youtu.be/GIdXklSQPAI">https://youtu.be/GIdXklSQPAI</a>		
	Complete the lesson:		
	National curriculum>number>multiplication and division>(yr5)		
	Then complete the homework task linked to this.		

Thursday	Today the focus will be on long multiplication.
	Useful link to remind you <a href="https://www.twinkl.co.uk/teaching-wiki/long-multiplication">https://www.twinkl.co.uk/teaching-wiki/long-multiplication</a>
	Complete the lesson:
	National curriculum>number>multiplication and division>(yr5)long multiplication.
	Then complete the homework task linked to this.
Friday	Today the focus will be on long and short multiplication.
	4 digit by 2 digit multiplication
	https://www.bbc.co.uk/bitesize/articles/z4chnrd
	Complete the lesson:
	National curriculum>number>multiplication and division>(yr5)>long and short multiplication
	Then complete the homework task linked to this.

## Extra Optional Work:

If you would like to do some optional additional work linked to this, please try the following IXL tasks:

D4, D5, D6 and D15

### Reminder:

You can also spend some time each day on Time Tables Rock Stars. Your username and password are in your Home Learning pack.

# Reading

Please read daily a book of your choice for at least 30 minutes.

Alternatively, you can read a free copy of the children's newspaper, First News, found at:

https://schools.firstnews.co.uk/wp-content/uploads/sites/3/2020/03/Lores\_718-1.pdf

## Writing

### Information for Parents:

This week we will be focusing on using descriptive language. Children are to use a range of adjectives, similes and expanded noun phrases to write descriptively about planets/space linked to their science topic. It would be useful for children to watch and complete the grammar activities on the BBC Bitesize links below.

Adjectives are describing words - see <a href="https://www.theschoolrun.com/what-is-an-adjective">https://www.theschoolrun.com/what-is-an-adjective</a>

Similes compare one thing to something else using 'like' or 'as' - see https://www.bbc.co.uk/bitesize/topics/zfkk7ty/articles/z9tkxfr

You will see on the BBC link that you watched on similes that it also explains metaphors. If children show an understanding of metaphors it would be a good challenge for them to add in their descriptions but please don't worry too much.

Expanded noun phrases use adjectives to describe the noun (person, place, object) see - <a href="https://www.theschoolrun.com/what-is-a-phrase">https://www.theschoolrun.com/what-is-a-phrase</a> for different types of phrases.

Before children start the writing tasks this week, you may find it useful to watch this short video on the BBC and complete the activity with them.

https://www.bbc.co.uk/bitesize/clips/z2vpyrd

#### Task 1

Have a look at the grammar task for this week first as you'll need to use prepositions in your writing this week to describe.

Watch this short animation of planet Pandora first (it is the second clip when you scroll down the link)

https://www.literacyshed.com/the-sci---fi-shed.html

Now watch the clip again. This time pause it at certain points and write down some descriptive words/phrases to create a word bank for yourself. Think about your five senses (see, hear, smell, taste, touch)

Now write a description of planet Pandora: Describe the surroundings of each of the continents, the different animals and where it is located/its size etc

Include lots of adjectives (beautiful, unknown, magical/mystical, colourful, luminous, breathtaking, giant, gassy, tropical, extraterrestrial) and similes (as bright as a car's headlights, as scarlet as the sunset, shimmers like precious diamonds,) and expanded noun phrases (the alien life form are blue, long-legged and mystical creatures. It is a giant, gassy and luminous planet).

Task 2 Create your own planet. Think about the following: Name of planet: Size: Temperature: Moons: Landscape/what looks like: Inhabitants/life form: Animals/plants: Draw, colour and label it. Add some descriptive words and phrases to describe it. Now using as much descriptive language as you can tell someone at home all about your planet. Today write a description of the planet you created: Separate your writing in to Task 3 three paragraphs. 1. Describe the size, temperature, moons and what it looks like. 2. Describe who/what lives there (inhabitants/life form) 3. Describe the animals and plants Remember to use prepositions, adjectives, similes and expanded noun phrases!

#### Grammar

Learn: This week we will be focusing on identifying and using prepositions. Prepositions tell us where something is (besides, above, beneath, under, over) or when something is happening (until, during after, before).

Useful link <a href="https://www.theschoolrun.com/what-are-prepositions">https://www.theschoolrun.com/what-are-prepositions</a>

### Watch:

Please go to the following BBC Bitesize link

https://www.bbc.co.uk/bitesize/topics/zwwp8mn/articles/zw38srd

Do: G1, G2, G3 and G4

#### Science

Use the BBC Bitesize link to learn about the movement of the Earth and other planets. https://www.bbc.co.uk/bitesize/articles/zhk2mfr

Complete the learning activities on the link. Now draw the order of the planets (think about their size) and label them correctly.

Challenge yourself to tell someone the order of the planets by learning the easy Mnemonic (a song/rhyme that helps us to remember the order of things) on the link or you could create your own and send them to me.

### Creative Activities and PE

If you would like to, why not try one or more of the following activities:

Lambeth have created an excellent website with links to lots of creative websites and activities. You can filter by age group and category (eg art, dance, music, poetry etc).

## https://elevatelambeth.london/

Drama	London Bubble Theatre Company have produced some fun drama games and activities that can be done in the home. Walnut Tree Walk children love to use their imagination so this could be a great resource. Either google 'London bubble speech bubble' or go to the following link: <a href="https://www.londonbubble.org.uk/wp-content/uploads/2018/12/Drama-games-pack.pdf">https://www.londonbubble.org.uk/wp-content/uploads/2018/12/Drama-games-pack.pdf</a>
Art	Have a look at Peter Thorpe's rocket art here <a href="http://peterthorpe.net/rockets">http://peterthorpe.net/rockets</a> and have a go at creating your own.  CoolIt Art have some great free resources, activity ideas and lessons available here: <a href="https://www.coolitart.com/teaching-packs/">https://www.coolitart.com/teaching-packs/</a> Why don't you give one of them a try and send me a picture?

Music	Why not try and make some instruments using items that you would normally put in the recycling. You can watch this video for inspiration:  https://www.youtube.com/watch?v=ck8HlhHPLfQ  If you have borrowed an instrument from the school library, you should have received some music sheets to help you learn at home. If you need more, please contact Chris cbrown@wtwschool.co.uk  You could have a go at composing your own music. Go to the following link: https://www.classicsforkids.com/games/compose_your_own_music.php  There are lots of great activities on the BBC Bring the Noise website for children of all ages: https://www.bbc.co.uk/teach/bring-the-noise
Dance	Emanuela will be doing a weekly dance lesson for the children at Walnut Tree Walk. This video lesson can be accessed at any time. The link will be sent out when it is ready each week.
Yoga	We will continue to provide an online yoga lesson from Kamlyn each week. This is a session exclusively for children at Walnut Tree Walk and is free for you. This lesson can be accessed at any time. The link will be sent out when it is ready each week.
PE	Joe Wicks is providing free PE lessons live at 9am each day via his YouTube channel. This is a great way to start the day and is suitable for all ages. Either google 'Joe Wicks PE lesson' or go to the link below:  https://www.thebodycoach.com/blog/pe-with-joe-1254.html