

# Year 3 Home Learning week beginning 22/06/20

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:nreid@wtwschool.co.uk">nreid@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 continuing with **Multiplication & Division**. In this area of the unit children will recall and use multiplication and division facts for the 3,4 and 8 multiplication tables. They will write and calculate mathematical statements for multiplication and division using the multiplication tables they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.

## Multiply by 8:

Building on their knowledge of the 4 times table, children start to multiply by 8, understanding that each multiple of 8 is double its equivalent multiple of 4. They should link multiplying by eight to previous knowledge of equal groups and repeated addition.

## Questions to ask

How many equal groups do we have? How many are in each group? How many do we have altogether? How many lots of 8 do we have? How many groups of 8 do we have? We have 8 groups, how many are in each groups?

<u>Divide by 8:</u> Children explore dividing by 8 through sharing into eight equal groups and grouping in eights. Children develop their knowledge of inverse operations to check their answers.

Questions to ask

Can you group the numbers in eights? Can you share the number into eight groups?

<u>8 times tables</u>: Children use prior knowledge of multiplication facts for 2, 3, 4 and 5 times tables.

<u>Multiply 2-digits by 1-digit</u>: Children use their understanding of repeated addition to represent a two-digit number multiplied by a one-digit number. They use the formal method of column multiplication alongside the concrete representation.

They also apply their understanding of partitioning to represent and solve calculations.

<u>Divide 2-digits by 1-digit</u>: Children divide 2-digit numbers by a 1-digit number by partitioning into tens and ones and sharing into equal groups. They divide numbers that do not involve exchange or remainders. It is important that children divide the tens first and then the ones. Children divide 2-digit numbers by a 1-digit number by partitioning into tens and ones and sharing into equal groups.

	Mymaths.co.uk tasks					
This is a sugge	ested break down of a lesson per day but it is up to you when they are					
completed in the week.						
Monday	Today the focus will be on Multiplying by 8.					
	Children are to complete lessons: 8 times table.					
	Number: Multiplication and division > Y3: 8 times table					
	Then they can complete the homework activity linked to this.					
Tuesday	Today the focus will be on <b>Dividing by 8</b> .					
	Children are to complete lesson on IXL > <u>Divide by 8</u>					
Wednesday	Today the focus will be on 8 times table.					
	Children are to complete lessons: Mixed tables 7,8,9.					
	Name to a second distriction and distriction a					
	Number: Multiplication and division > Y4: Mixed tables 7,8,9					
	Then they can complete the homework activity linked to this.					
Thursday	Today the focus will be on <u>Multiplying 2-digits by 1 digit.</u>					
Thursday	roddy me focus will be on <u>manipiying 2-digits by 1 digit.</u>					
	Children are to complete lesson: Multiply single digit.					
	Children are to complete lesson. Marriply single aight.					
	Number: Multiplication and division > Y4: Multiply single digit.					
	individual and american property and and an analysis and an an					
	Then they can complete the homework activity linked to this.					
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#### Friday

Today the focus will be on Dividing 2-digits by 1 digit.

Children are to complete lesson: Short division (focus on 1-4).

Number: Multiplication and division > Y4: Short division.

Then they can complete the homework activity 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:

# <u>Multiplication</u>

Multiply by 8

Multiplication tables for 6, 7, 8 and 9

Multiplication word problems

Multiply a one-digit number by a two-digit number

Multiply a one-digit number by a two-digit number: word problems

Relate multiplication and division for equal groups

#### Division skill builders

Division facts for 3, 4, 8: true or false?

Divide a two-digit number by a one-digit number

Divide a two-digit number by a one-digit number: word problems

#### 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 focus on writing instructions.

An instruction is something that someone tells you to do.

# Focuses when writing include;

- Use of imperative verbs
- Use of adverbs and fronted adverbials
- Use of simple organisational devices (numbered points, lists, bullet points)

Watch <a href="https://www.youtube.com/watch?v=Ct-lOOUqmyY">https://www.youtube.com/watch?v=Ct-lOOUqmyY</a>

What went wrong? Discuss with an adult.

#### Task 1

LI: To write instructions to make a sandwich.

# Things to think about;

- Are your instructions clear?
- Have you included every step, in order?
- Have you used clear commands?
- Have you numbered your instructions?
- Have you explained what you will need?

# Example

# How to make a cheese sandwich

# You will need:

2 slices of brown bread

Butter

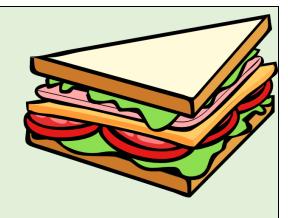
Bread knife

Cheese slices

Lettuce

Plate

- 1. First get two slices of brown bread and place them on a plate.
- 2. Open the butter and get your bread knife and scoop out the amount of butter you would like on one side of each slice of bread.
- 3. Spread the butter evenly on each slice.
- 4. Next take out two cheese slices. Add more if you are really hungry and place the cheese evenly on each slice of bread.



#### Task 2 LI: To sort instructions

Oh no! My computer has muddled up my instructions for making Fairy Cakes. Can you re-write these instructions and put them in the correct order. Thank you for your help.

- Sprinkle sugar flowers on top.
- Pre-heat oven to 180 C/350 F/ Gas mark 4
- Mix the icing sugar with 3 teaspoons of water.
- Spoon into paper cases and bake in centre of oven for 12-15 minutes.
- Spoon icing over the cold buns.
- Place the paper cases in bun tray.

# A recipe for Fairy Cakes

- Allow to set before serving.
- Add 1 more tablespoon of water and beat for another minute.
- Beat for 1 minute with a whisk.

# You will need:

- Sponge mix
- 1 medium egg
- Water
- Baking cases
- Mixing bowl
- Whisk
- Bun tray
- Icing Sugar
- Sugar flowers
- Tablespoon
- Teaspoon

How to make the fairy cakes

How to make the decoration

	Take buns out of oven and allow to cool.
	Add 1 medium sized egg and 1 tablespoon of water to the sponge mix.
Task 3	LI: To write your own instructions
	Choose what your instructions will be based on. Do not make it too difficult.
	Suggestions:
	Making a smoothie
	Running a bath
	Brushing your teeth
	Extension: Test the instructions out on someone you live with. Do they work?

	Grar	nmar	
Learn:			
This week we will be focusing  Use of imperative veri  Use of adverbs	_		
Watch:  Please go to the following sit <a href="https://www.youtube.com/watch">https://www.youtube.com/watch</a> Although it says Year 2 this	atch?v=YIKALw	<u>'NwU</u>	
TASK ONE: Look at the vimperative verbs.	words below- wr		rds that could be used as
shut	ad	doing	g word!
	fold		m; abt
chair	fold	open	night

		]		1			
	mix		put		first		pillow
							_
				-	think of some make an instr	-	
1		right at the traffic lights.					
2		the juice into the glass.					
3	3the kettle in before you use it.						
4	4on the television please.						
5		the w	vindow; it is v	ery co	old.		

# **Adverbs**

Can you spot the adverbs in each sentence below and then identify which noun or verb they are describing?

Example: The planet turns slowly on its axis every 24 hours. When it

·	16 25 24 1276	Describing: THE PLANET				
1.	The boy carefully built a tower out of bricks. The tower was so tall that					
	it touched the ceiling!					
	Adverb:	Describing:				
2.	I went shopping with my mum and bought a new dress. I danced					
	around happily when I got home.					
	Adverb:	Describing:				
3.	The dog has long, shiny hair and a pointy nose. The dog barks loudly					
	when its owner returns!					
	Adverb:	Describing:				
4.	I love greedily eating my pancakes in the morning. Maple syrup and					
	blueberries are my favourite topping.					
	Adverb:	Describing:				
5.	The bank securely locks the door every night to make sure that the					
	money stays safe.					
	Adverb:	Describing:				

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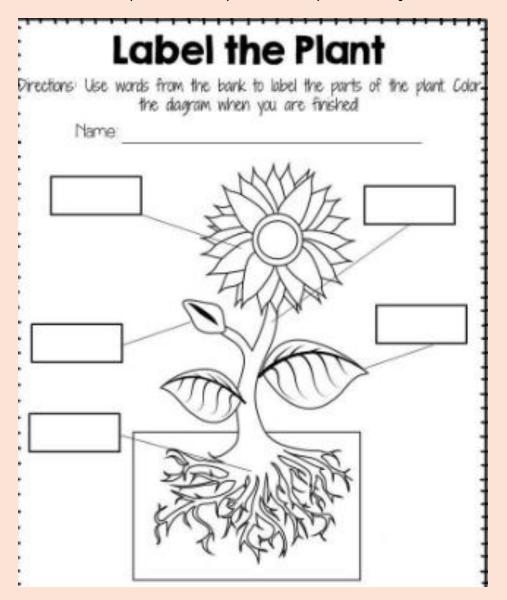
#### Science

This week we will focus on plants.

Watch: https://www.youtube.com/watch?v=TD60-3rqPXq

You may wish to take note of the key words.

Task 1: Label the parts of the plant and explain their job.



What do plants need to survive?

Watch: <a href="https://www.youtube.com/watch?v=\_RXVhiUnTA8">https://www.youtube.com/watch?v=\_RXVhiUnTA8</a>

Task 2: Create a poster on 'What plants need to survive'. There should be 5 things. You must explain each one.

# 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:

https://www.londonbubble.org.uk/wp-content/uploads/2018/12/Dramagames-pack.pdf

#### Art

Create your own garden. Can be 3-d or on paper. Look at these examples below for ideas:





CoolIt Art have some great free resources, activity ideas and lessons available here:

https://www.coolitart.com/teaching-packs/

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.
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