Walnut Tree Walk
PRIMARY SCHOOL

Year 3 Home Learning week beginning 29/06/20

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 nreid@wtwschool.co.uk tbrown@wtwschool.co.uk 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 **Addition & Subtraction.** During this area of maths children will embed their knowledge of adding and subtracting mentally. They will add and subtract numbers with up to three digits, using formal written methods of column addition and subtraction. **Add 3-digit and 1-digit numbers (crossing 10):** They discover that when adding ones it can affect the ones column and the tens column. Children learn that we can only hold single digits in each column, anything over must be exchanged. Questions to ask When you add ones to a number does it always, sometimes or never affect the tens column? What is the largest digit you can have in each column? Why? **Subtract 1-digit from 3-digit numbers (crossing 10):** Children subtract a 1-digit number from a 3-digit number using exchange. Children need to be secure in the fact that 321 is 3 hundreds, 2 tens and 1 one. **Add & subtract 3-digit and 2-digit numbers (not crossing 100):** Children look at what happens to a 3-digit number when a multiple of 10 is added or subtracted. Children can use

the column method but they should explore whether or not this is needed and explain why. Mental methods should be encouraged throughout.

Questions to ask

How many tens can we add to 352 without exchanging?

How many tens can we subtract from 352 without exchanging?

Add 3-digit and 2-digit numbers (crossing 100): Children add multiples of 10, to a 3-digit number with an exchange. They should recognise that when adding tens, it can change the tens and hundreds column. Encourage children to count in tens rather than use column addition.

Subtract a 2-digit number from a 3-digit number (crossing 100): Children subtract multiples of 10 from a 3-digit number, with an exchange. The column method could be used, however, it is not the most efficient method. Counting backwards in tens or using 100 to help will support mental strategies.

	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.
Monday	Today the focus will be on **Adding 3-digit and 1-digit numbers (crossing 10).**
	Children are to complete lesson: **Mental addition and subtraction (Focus on section 3- select Grid 2 using numbers more than 100).**
	Number: Addition and subtraction > Y3 Mixed sums 10s and 100s.
	Then they can complete the homework activity linked to this.
Tuesday	Today the focus will be on **Subtracting 1-digit from 3-digit numbers (crossing 10).**
	Children are to complete sections of lesson: **Mental addition and subtraction (Focus on sections 1, 2 and 3).**
	Number: Addition and subtraction > Y3 Mental addition and subtraction
	Then they can complete the tasks below:
	Task 1: What is:
	a) 114 – 6 =
	b) 177-9 =
	c) 563- 5 =
	d) 842- 4 =

e) 716 – 7 =

f) 344 – 8 =

Task 2: Whitney has 125 stickers.
She gives less than 10 stickers to Eva.
She has an odd number of stickers left.
How many stickers might Whitney have given away?

If Whitney had an even number of stickers left, how many might she have given away?

Task 3: Explain how you would solve these calculations:

$$564 - \_\_\_\_ = 558$$
$$\_\_\_\_ - \ 8 \ = 725$$
$$352 = 361 - \_\_\_\_$$

| Wednesday | Today the focus will be on **Adding & subtracting 3-digit and 2-digit numbers (not crossing 100)**.

Children are to complete the tasks below:
Task 1:
a)   165+31 =

b)   234+55=

c)   527-17=

d)   856-22=

e)   333+62=

f)   148-35=

g)   477+21=

h)   899-56=

Task 2 Challenge: *I am thinking of a calculation.*
It contains a 3-digit number and a multiple of 10.
*The answer is **less than 294 – 50***
*and **more than 204 + 20.***
My answer contains 9 ones.
What could my calculation be? |

Thursday	Today the focus will be on **Adding 3-digit and 2-digit numbers (crossing 100).** Children are to complete section of lesson: **Mental addition and subtraction (Focus on section 4).** **Number: Addition and subtraction > Y3 Mental addition and subtraction.** Then complete the questions below: a) 456+61 = b) 234+73= c) 611+29 = d) 827+35= e) 752+49= f) 623+78= g) 954+38=
Friday	Today the focus will be on **Subtract a 2-digit number from a 3-digit number (crossing 100).** Children are to complete lesson: **Mental addition and subtraction (Focus on section 5).** **Number: Addition and subtraction > Y3 Mental addition and subtraction.** 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:

Addition-three digits

Add a two-digit number to a three-digit number

Add a one-digit number to a three-digit number

Add a two-digit number to a three-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 continue to focus on writing instructions.

An instruction is something that someone tells you to do.
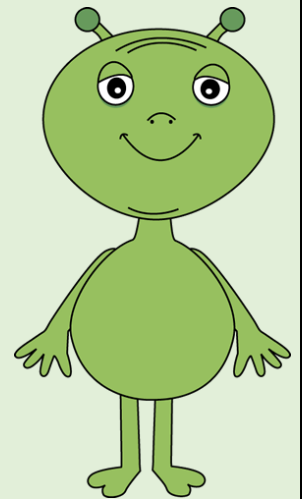
Focuses when writing include;
- Use of imperative verbs
- Use of adverbs and fronted adverbials
- Use of simple organisational devices (numbered points, lists, bullet points)

Task 1	**LI: To use adverbials and imperative verbs to write instructions.** You are going out and your little alien will be left at home, all alone. Leave instructions to the alien for how to tidy your room.

In order to do this, you need to think of what fronted adverbials you should use. Here is a list to help you…

Firstly	Secondly	Thirdly	Finally
Next	Then	After	Meanwhile

You also will need to use imperative verbs. Here is a list to help you…

Put	Close	Pick	Make
Move	Place	Sort	Fold
Open	Tidy	Remove	Get

Task 2

LI: To use a range of imperative verbs

TASK ONE: Choose the appropriate imperative verb to go with each instruction in this recipe to make a cheese omelette.

a. _____ your pan until it's nice and hot.

b. _____ and enjoy- your omelette is ready!

c. _____ some eggs into a bowl and whisk.

d. _____ some cheese and add to your egg mixture.

e. _____ together thoroughly.

f. _____ your egg mixture and cook for 3 minutes.

g. _____ for a final 2 minutes until completely cooked.

The recipe was mixed up! Put it in the right order…

	Firstly _____,
	Secondly _____,
	Thirdly _____,
	After that _____,
	Then _____,
Task 3	**LI: To write your own instructions.** You will write instructions on how to build a snowman. Remember to use all the devices you have learnt. How to Build a **Snowman** **You will need:** 2 sticks 1 carrot 5 large stones 5 small stones A hat and scarf Lots of snow!

Grammar
Learn: This week we will be focusing on possessive apostrophes. Possessive apostrophes are used to show belonging.
Watch: Please go to the following site/ link to see a further explanation: https://www.youtube.com/watch?v=zNFPnVz7JB4
Do: **Task 1:** Rewrite the sentences with the possessive apostrophe in the correct place 1. Michaels parents are looking for a babysitter. 2. I'm going to the Smiths cottage for the weekend. 3. Jack and Samanthas parents are coming to the concert next Saturday. 4. I ate some of Todds popcorn.

5. Freds house is down the street from mine.
6. I wore Timothys trainers.

Task 2: To write 6 sentences of your own using possessive apostrophes.

This week we will continue to focus on plants.

Life cycle of a plant
Watch: https://www.youtube.com/watch?v=AcSgaUBwIn4

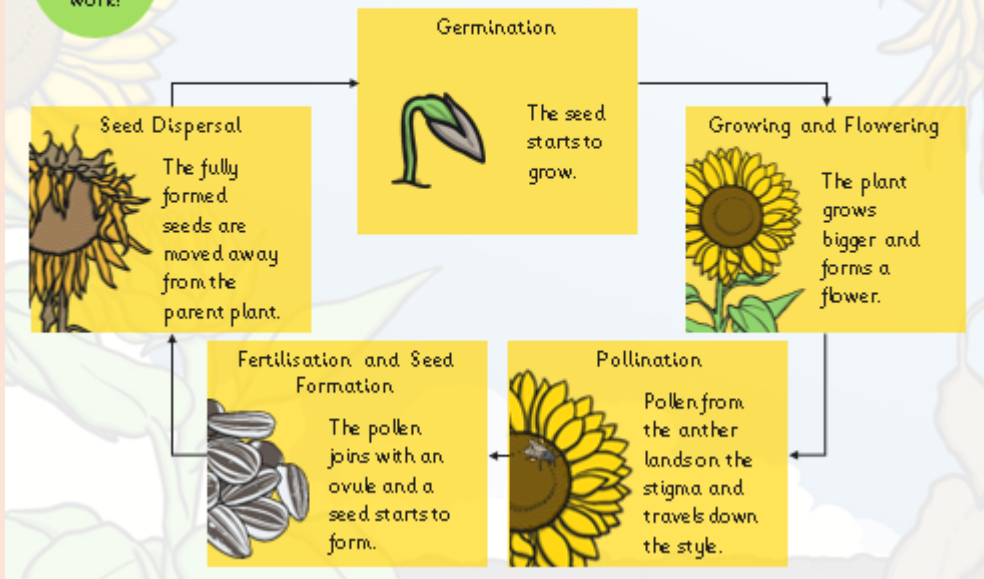**Watch** https://www.bbc.co.uk/bitesize/clips/zgqyrdm

Task 1: Create your own video or drama piece explaining the life cycle of a plant.
You can include pictures, cue cards and other people in your house. Be creative! If your parents are happy to send it to me, I would love to see it!

Key words to include;
- Fertilisation
- Germination
- Seed dispersal
- Pollination
- Growing and flowering

Optional investigation

Only do this if you are able to get the resources.

You are going to grow cress seeds in different conditions.

Label the pots.

1 – no light

2- no water

3- what a plant needs to grow (you will have to refer to your previous learning)

Fill out the worksheet below before you start your investigation.

Investigate what conditions cress seeds need to be able to grow the best

What do you think will affect how cress seeds grow?

_____

_____

_____

_____

How will you identify which have grown the best?

_____

How will you measure this? _____

_____

Choose one factor from above to test._____

_____

How will you record your results?_____

_____

How will you test this? _____

_____

_____

_____

_____

How will you make it a fair test? _____

_____

_____

_____

_____

1. Fill each labelled container with soil
2. Scatter the soils across the soil in each container, press the seeds in lightly and sprinkle with extra soil
3. Your investigation can begin

Make notes daily on the progress of your cress.

After two weeks, write up what has happened during your experiment. Which pot has grown best and why?
Would you do anything differently?
What have you learnt about plants?

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/Drama-games-pack.pdf
Art	Create an enlarged drawing of a section of a flower, like the artist Georgia O'keeffe. Here are a few examples: 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