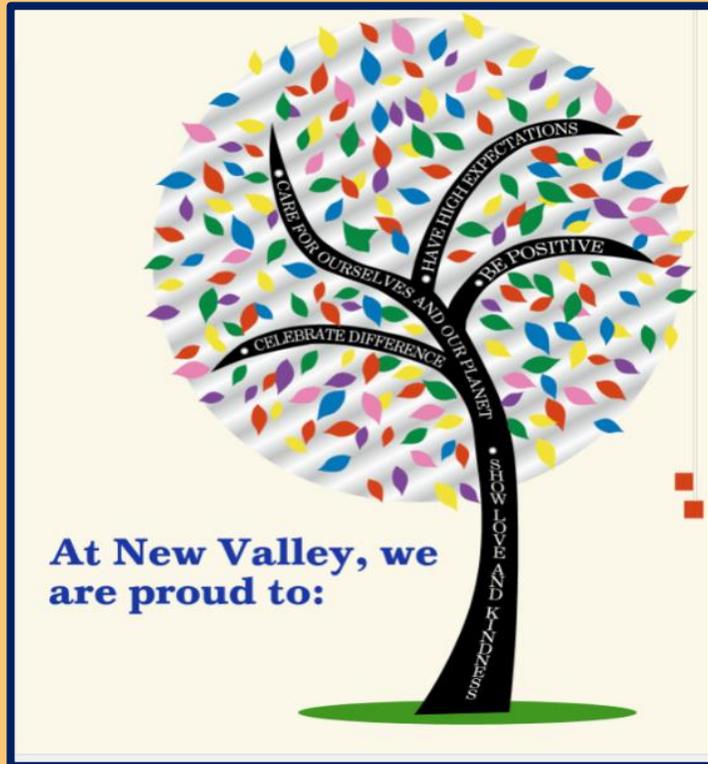




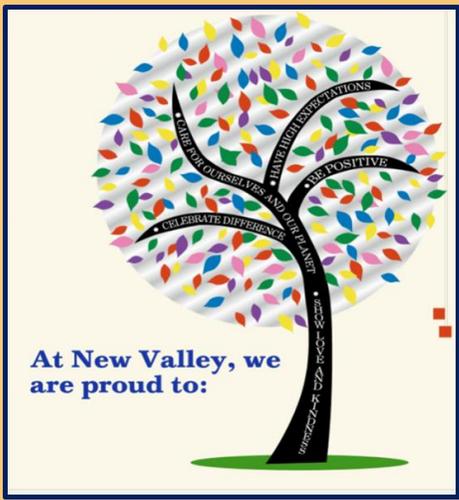
NEW VALLEY PRIMARY SCHOOL REMOTE LEARNING



Year 4

Maple Class

Week Beginning 08/02/2021



**KEEP CALM
IT'S
ALMOST
HALF TERM**

MONDAY

Year 4 Maple Class

Monday 8th February 2021

*Life is an
adventure; we get
out of it what we
put into it.*

8:45-9:00

9:00- 10:00

10:00- 10:15

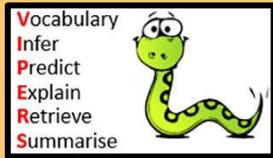
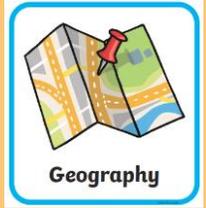
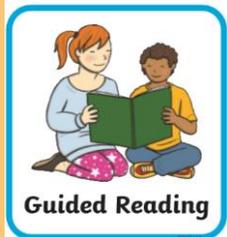
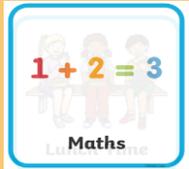
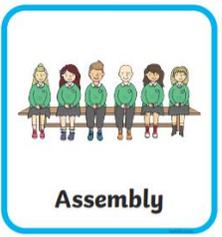
10:15- 10:45

10:45-12: 00

12:00-1:00

1:00-2:00

2:00-3:00



Remember to take some time out to do some exercise or dancing between your learning time!



*it's a good
week to have
a good week*



Click me!

English



Today we are learning to: Use a variety of sentence types

Today, you will be learning that there are four different sentence types including: Statements, Questions, Commands and Exclamations.

You will learn how to identify these and think about how to construct the different types of sentences.

Please see the English slides for more information.

Task: In speech bubbles write two examples of each sentence for what Jalal or Varjak could have said in their conversation based on the events in Chapter Seven.

Remember to take lots of exercise and brain breaks during the day!

Wider Curriculum

Geography: Connecting Schools Project
Task: Create a poster including a glossary explaining words linked to Global Warming and Climate Change
Make it attractive! Interesting! Lots of facts!



The best posters will be used for an e-book for our partner school in Nepal! Do your best! See the slides for more information.

Spellings: Practise your spellings. Be sure to go over your spellings daily for a spelling test on Friday. See the handwriting slide for further information

This week's spellings are:

February	forward	forwards
fruit	grammar	group
guard	guide	heard
heart		



Maths

This week we are studying:
Count in **Fractions**

Please follow the links to the White Rose website to find today's lesson. Today's session is a revision session on remainders.

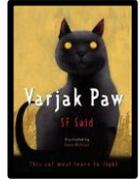
Lesson Video Link: <https://vimeo.com/506082065>

Lesson Activity sheet: <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y4-Spring-Block-3-WO5-Count-in-fractions-2019.pdf>

Today's Answers: <https://resources.whiterosemaths.com/wp-content/uploads/2019/12/Y4-Spring-Block-3-ANS5-Count-in-fractions-2019.pdf>



VIPERS



In our VIPERS session today, the skill we will be using is: **Predict**
Read Chapter Seven.

Task: Read the passage below taken from Chapter Seven.

'Do you still not know me, my son?'
'Jalal?'
'Jalal the Paw, that am I.' He winked.
'Believe none of the tales.'
What do you predict might happen next?

We now know four of The Seven Skills of Jalal.

1. Open Mind
2. Slow-Time
3. Moving Circle
4. Shadow Walking

What do you think the other three Skills of Jalal might be?

Listen to Chapter Seven here:

<https://www.youtube.com/watch?v=QrGi09fTwZw>

WINK!

What I Need to Know:

Sentence- An independent thought with a verb and a subject.

Statement- A fact or an opinion.

Question- A sentence that requires an answer or a response.

Command- An instruction.

Exclamation- A sentence beginning with 'What' or 'How' that is said in an emotive manner e.g. surprise or anger.



English: Dialogue- Writing a conversation between Varjak Paw and the old cat

WIND!

What I Need to Do:

- Write a sentence showing what Varjak Paw and the old cat might have said based on Chapter Seven. Use speech bubbles!
- Give two examples of:
 - Statement
 - Question
 - Command
 - Exclamation



English

What is a sentence?

A sentence is made up of a group of words that has a complete meaning. It is a complete thought and is usually made up of a **subject** and a **verb**.

What different sentence types are there?

Statement

Question

Command

Exclamation

Statements are sentences which tell you a fact, opinion or idea.

Watch the following video:

<https://www.bbc.co.uk/bitesize/articles/z97r2nb>

E.g.

You are now
in the land of
your
ancestors.

This is where
Jalal came
from.



Questions are sentences that ask you something and require an answer. They end with a question mark.



Who
What
Where
Why
How
When
Could
Would
Do
Which
Did
Is
Are
Do
Will

We can use the following words to start questions:

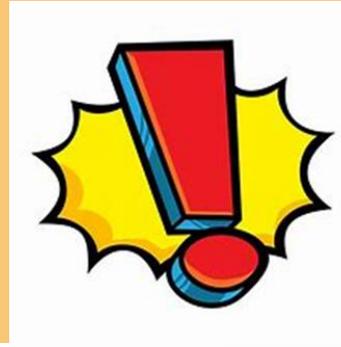
E.g.

Did you know Jalal?

What would that mean to you if I did know Jalal?

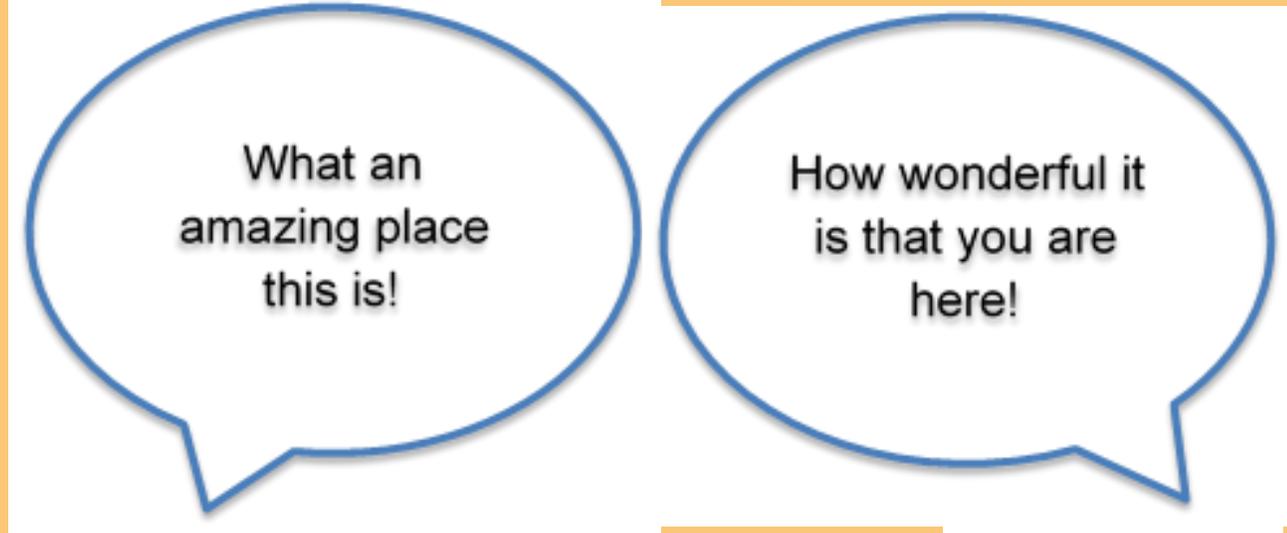


An exclamation is used when someone is surprised. It always starts with 'How' or 'What' and contains a noun and a verb.

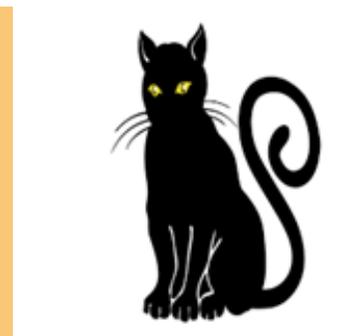


E.g.

What	Noun phrase	Noun/pronoun	Verb	!
I				
How	adjective	Noun/pronoun	Verb	!



You can use the above structure to help you write an exclamation statement. Make sure it's not a question!



Command sentences are used when you are telling someone to do something.

Watch the following video:

<https://www.bbc.co.uk/bitesize/topics/zrqqtr/articles/z8strwx>



E.g.

Strike me now!

Teach me the
Way of Jalal.



Task: In speech bubbles write two examples of each sentence for what Jalal or Varjak could have said in their conversation based on the events in Chapter Seven.

Statement		
Question		
Exclamation		
Command		
		

Chapter One

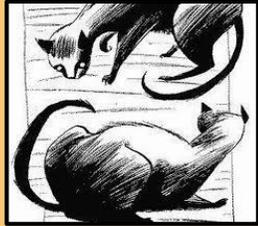
Elder Paw was telling the tales of Jala- the warrior cat, Varjak Paw enjoyed hearing the stories.

Unlike the rest of the litter, he has yellow eyes (the sign of danger) and wants to explore the outside world.



Chapter Two

A strange man has entered the house with two, peculiar black cats. The Contessa's room is empty and now one knows where she is. Varjak warns the family but nobody believes him. Elder Paw calls an urgent Family Council Meeting.



Grammatical Skills:

Subordinating Conjunctions

Subordinate Clause

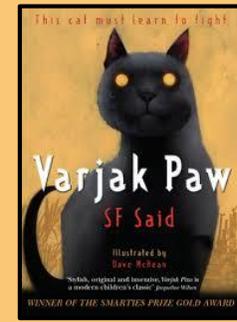
Main Clause

Comma to separate a subordinate clause from a main clause |

English Working Wall

Chapter Three

Elder Paw warns the family about the stranger- he is not to be trusted for he remembers the stranger once had a bitter argument with the Contessa. He believes the Contessa is dead. The family of Mesopotamian Blues must leave and go into the outside worlds. Father rages and threatens Elder Paw explaining he will be leading the family from now on.



Extended Writing

Last week:

Narrative- Retell Chapter Six

Chapter Four

After much taunting from the rest of the litter, Varjak secretly makes his way into the Contessa's garden where he sees Elder Paw. Elder Paw tells Varjak he must leave and find a monster (a dog) to help them. Elder Paw shares a hidden family secret, 'The Way!' There are Seven Skills in the Way of Jala but only three are known- 'Slow Time. Moving Circles. Shadow Walking.' All of a sudden the Gentlemen appears with the two peculiar black cats.

Chapter Five

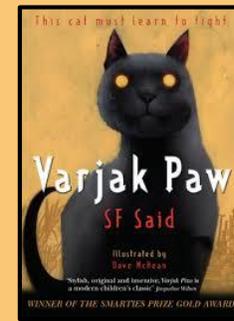
The Gentleman sent his black cats to the garden, where Varjak and Elder Paw were talking. Varjak and Elder Paw waited nervously as the cats got closer to them, but Elder Paw commanded Varjak to run for help, while he stayed back to keep the black cats busy. Against his will, Varjak climbed the huge wall that separated the house from the outside world, leaving his grandfather alone with the cats. He heard a howl, but it was time to begin his mission, he couldn't look back...



English Working Wall

Chapter Six

Varjak was Outside! He could see the city, the roads, the buildings... He had a problem. The wall was too high to jump off, so he used the branches of a tree, but they cracked and he fell down... everything went black

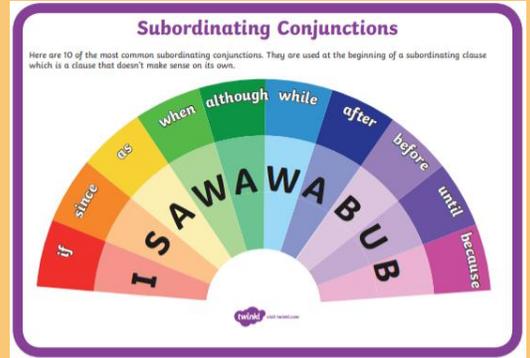
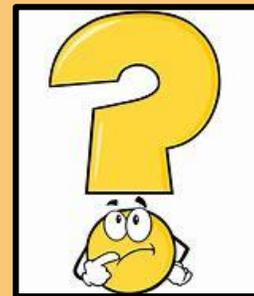


Extended Writing:

This week:
Dialogue
Retell Chapter Six in your own words

Chapter Seven

**Read Chapter Seven.
Write a summary and send it me so I can add it to our working wall!**



Grammatical Skills:

Sentence
Sstatement
Qquestion
Ccommand
Eexclamation

WINK

What I Need to Know:

Whole- A number that is complete e.g. 1,2,3 etc.

Fraction- part of a whole.

A fraction is made up of the numerator and denominator.

Numerator- the top number. This shows how many parts we have.

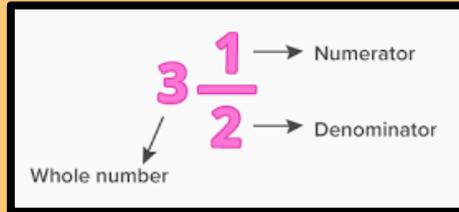
Denominator- the bottom number. This shows how many parts make a whole.

Mixed Number- Made up of a whole and a fraction E.g. $1 \frac{1}{2}$

Sequence- Follows a particular rule or pattern



Maths: Count in Fractions



WIND

What I Need to Do:

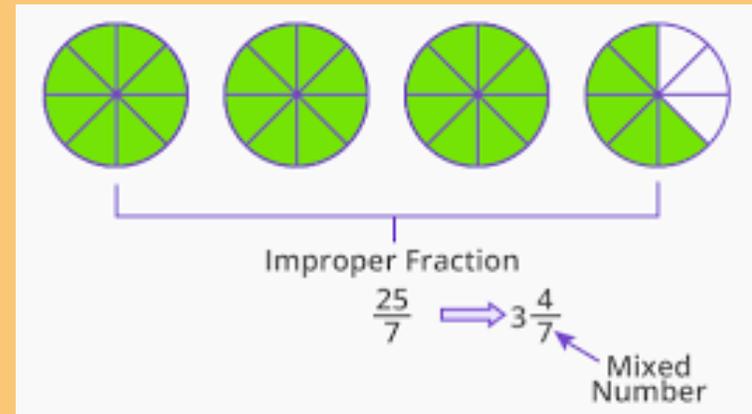


- Draw out the Bar models so you can see the next number or fraction in the sequence
- Spot the pattern
- Chant the pattern
- Fill in the missing fractions in the number line

Stem Sentence

The rule is _____.

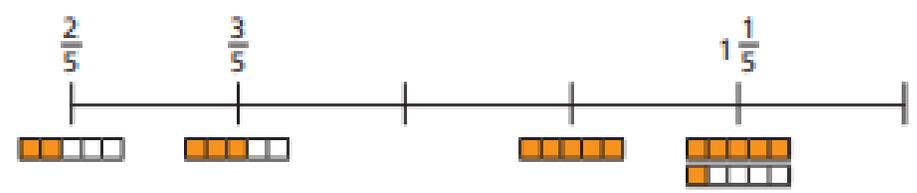
The next fraction in the sequence is _____.



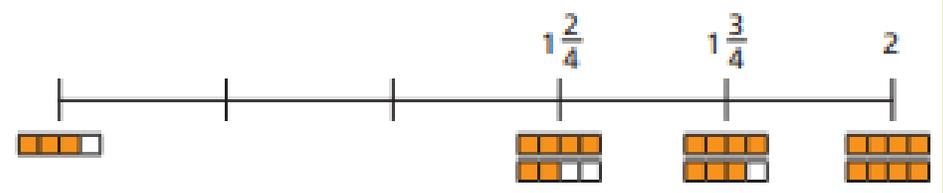
Count in fractions

1 Complete the number lines.

a)

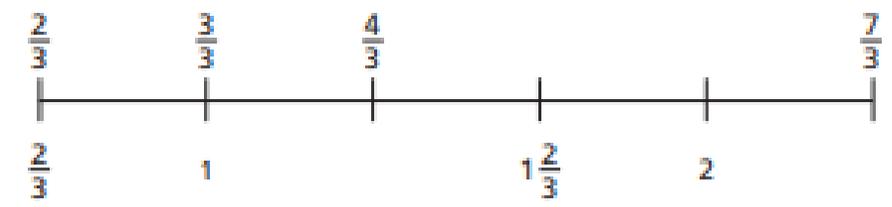


b)

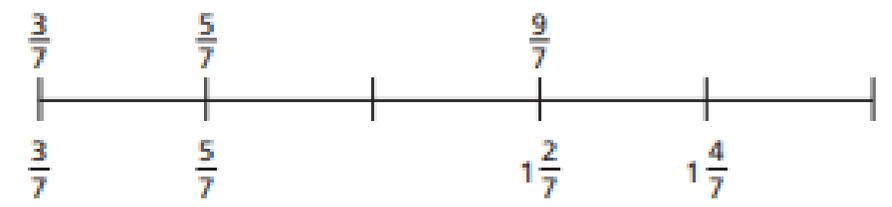


2 Complete the number lines.

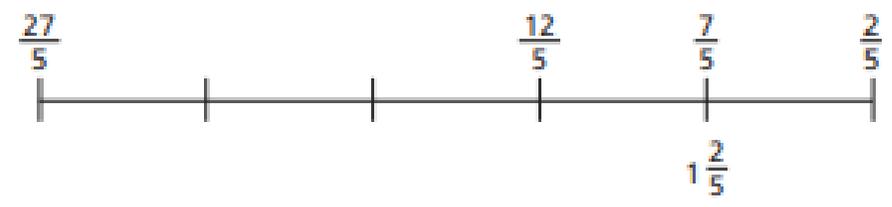
a)



b)



c)



3 Write the next three fractions in each sequence.

a) $\frac{1}{8}, \frac{2}{8}, \frac{3}{8},$, ,

b) $\frac{1}{4}, \frac{2}{4}, \frac{3}{4},$, ,

c) $\frac{1}{4}, \frac{3}{4}, 1\frac{1}{4},$, ,

d) $4, 3\frac{1}{3}, 2\frac{2}{3},$, ,

4 What is the missing fraction?

Give two possible answers.

a) $\frac{8}{3}, \frac{12}{3}, \frac{16}{3}, \frac{20}{3},$, $\frac{28}{3}, \frac{32}{3}$

b) $\frac{8}{5}, \frac{12}{5}, \frac{16}{5}, \frac{20}{5},$, $\frac{28}{5}, \frac{32}{5}$

c) $\frac{8}{7}, \frac{12}{7}, \frac{16}{7}, \frac{20}{7},$, $\frac{28}{7}, \frac{32}{7}$

5 Amir, Dexter and Dora are counting in fractions.

$$\frac{8}{10}, \frac{9}{10}, \frac{10}{10}, \frac{11}{10}$$



Amir

The next fraction is $\frac{12}{10}$

The next fraction is $1\frac{2}{10}$



Dexter



Dora

The next fraction is $1\frac{1}{5}$

a) Who is correct? _____

Explain your answer.

b) Compare answers with a partner.

Spelling

Year 3 and 4 Statutory Spellings

February

forward

forwards

fruit

grammar

group

guard

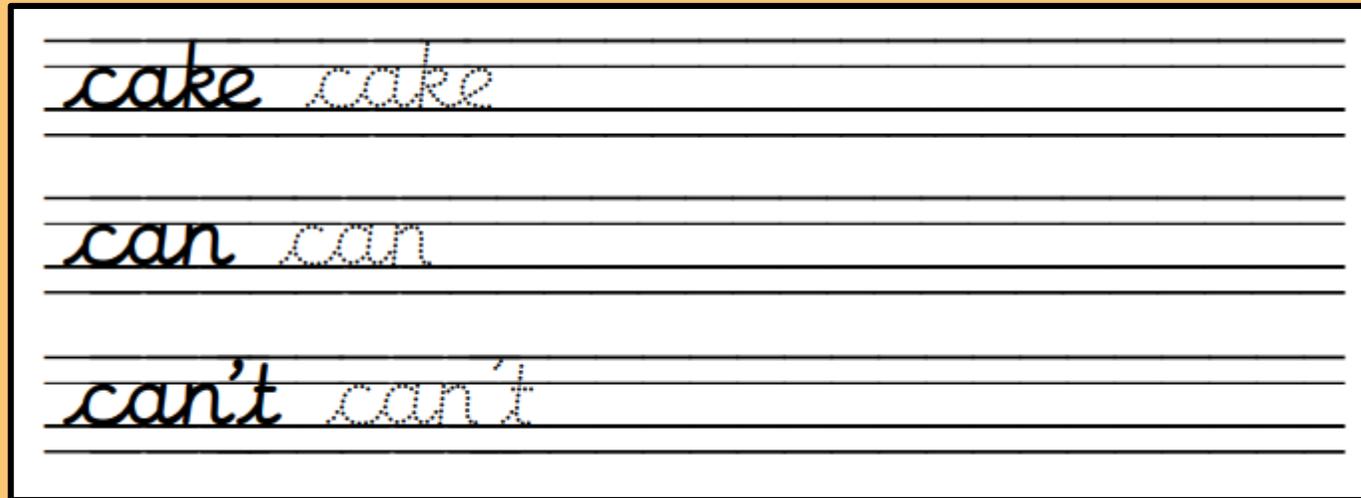
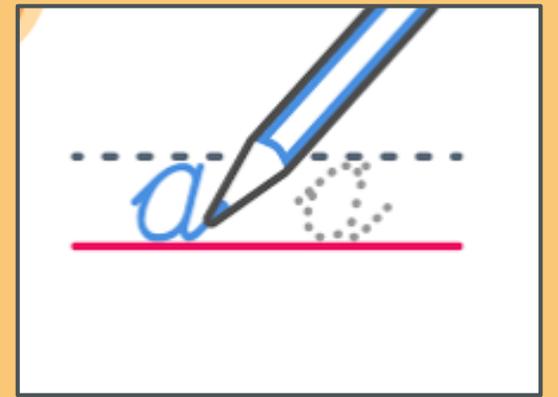
guide

heard

heart

Handwriting

Use a lined sheet of paper to practise using the cursive script.
Make sure ascenders (tall letters) go up to the line and descenders (letters with tails) go below the line.



Watch a video clip here to help you with your joins:

<https://www.loom.com/share/b50fad546c584a5388330626fc61a7e2>



NEPAL

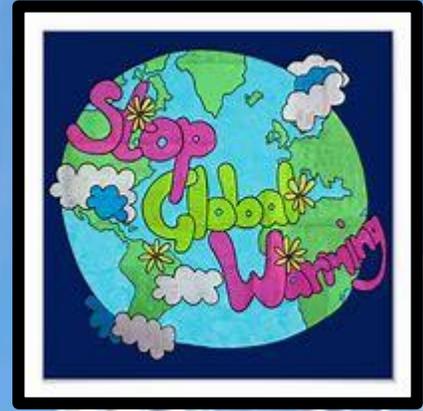


We have a task of making an e book for connecting classrooms with our partner school in Nepal.

Our task: Create an e-book that shares what we know about waste.

Your Task: Create a glossary about global warming and climate change





NEPAL

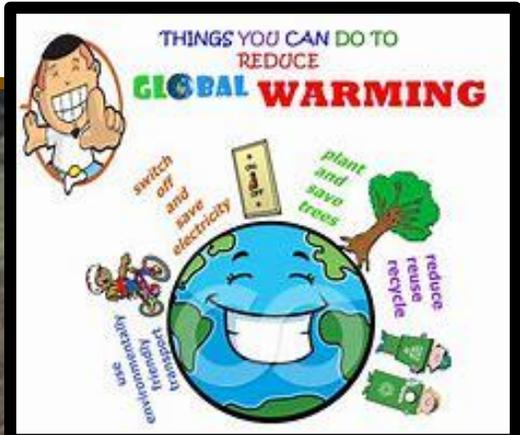
What is Global warming?

Global warming is the term used to describe the rising of the average temperature on Earth. It has to do with the overall climate of the Earth rather than the weather on any given day.

Global warming refers to the long-term warming of the planet.

Watch the following video clip about global warming:

<https://www.youtube.com/watch?v=Vztjbm6HA58>



NEPAL



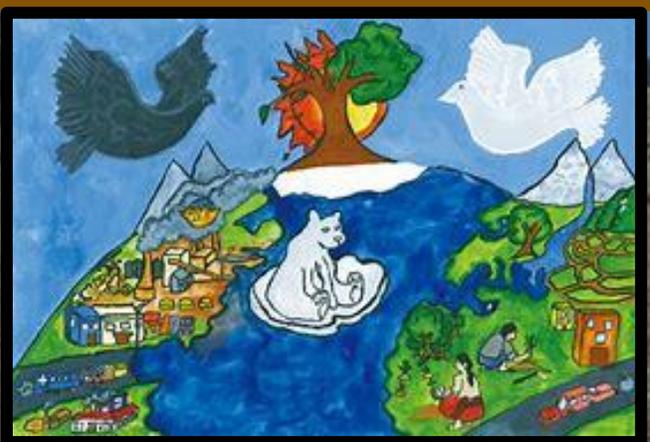
What is Climate Change?

Climate change is the process of our planet heating up and the effect this has on our planet.

Climate change includes global warming but also refers to other changes that are happening to our planet. These include rising sea levels; shrinking mountain glaciers; ice melting ; and changes in flower/plant blooming times.

Watch the following video clip about climate change:

<https://www.bbc.co.uk/teach/class-clips-video/geography-ks1--ks2-climate/zjdthbk>





Helpful websites for definitions:

<https://www.esolcourses.com/content/topics/environment/climate-change/climate-change-vocabulary.html>

<https://www.teachervision.com/global-warming/global-warming-glossary-terms>

https://www.health.state.mn.us/communities/environment/climate/docs/film/vocab_list.pdf

<https://climaterealityproject.org/blog/key-terms-you-need-understand-climate-change>



I have always found baking very difficult but last week as part of Children's Mental Health Week I challenged myself to bake some chocolate cupcakes and they were delicious. Thought I'd share the recipe and some pictures of my yummy cupcakes with you. If I can do it- you can too! Happy baking!

Mary Berry Chocolate Cupcakes

- Total Time: 35m
- Serves: 12



Why not send me some pictures of what you are doing to help improve your mental health during this time!

For the Cupcakes

- **4 tbsp**
- Water (Boiling)
- **40g**
- Cocoa Powder
- **3**
- Free Range Large Egg(s)
- **175g**
- Unsalted Butter (Softened)
- **165g**
- Billington's Unrefined Golden Caster Sugar
- This is the highest quality caster sugar available and is a great natural alternative to refined caster sugar. It has a warm golden colour from its unrefined nature and is fine grained with a subtle buttery taste, making it perfect for deliciously light sponges, shortbread and macarons.
- **115g**
- Self-Raising White Flour
- **1 heaped tsp**
- Baking Powder



For the Buttercream

- **60g**
- Unsalted Butter (Softened)
- **20g**
- Lightly salted Lurpak Butter
- **30g**
- Cocoa Powder
- **3 tbsp**
- Milk (Whole)
- **250g**
- Billington's Unrefined Golden Icing Sugar
- This unrefined golden icing sugar gives the most amazing caramel undertone and colour. It is perfect for buttercream, dusting cakes or making delicious macarons.
- **A Handful**
- Decorations



Method

- 1. Line a muffin tin with paper cases. Sift the cocoa powder into a bowl, pour in the boiling water and mix into a thick paste with a spatula. Add the remaining cake ingredients and mix with an electric hand whisk (or beat with a wooden spoon) until smooth.
- 2. Divide the mixture equally between the 12 paper cases. Bake in a preheated oven at 200°C (400°F, Gas mark 6) for about 12-15 minutes until well risen and springy to the touch. Cool in the cases on a wire rack. (Remove the cupcake cases from the muffin tin to cool)
- 3. To make the chocolate icing, put the butter into a bowl and mix with an electric mixer until smooth and a light yellow colour. Sift in the cocoa powder and stir in the icing sugar a little at a time to make a glossy, smooth and spreadable mix.. If the icing is too thick, gradually add the milk until it reaches the desired consistency. Taste to make sure it's perfect- very yummy! Pipe the buttercream over the cupcakes, sprinkle with chocolate decorations and leave to set before serving.

