

# Year 4 Maple Class

Tuesday 9th February 2021

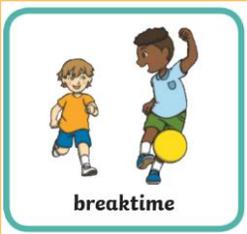


Keep practising those times tables!

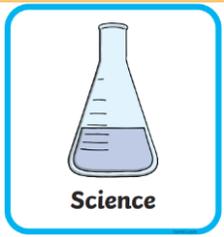
9:00- 10:00



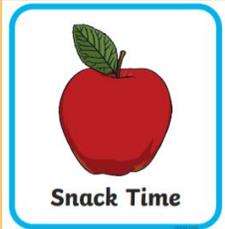
10:00- 10:15



10:15- 10:45



10:45-11:00



11:00-12:00



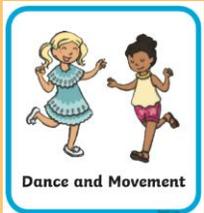
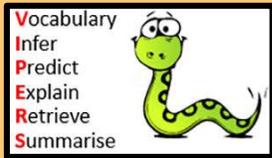
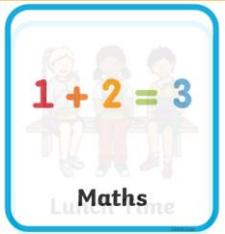
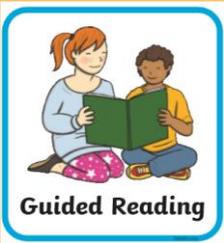
12:00-1:00



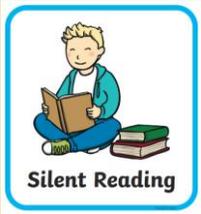
1:00-2:00



2:00-3:00



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



Use the link sent out at the beginning of the week for Teams!

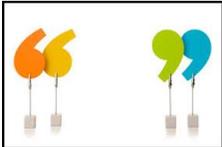
## English



Today we are learning to: To use inverted commas

Today you will be learning about the punctuation mark: Inverted commas. You will be exploring how we use inverted commas to punctuate dialogue and you will be learning about how and when we use these punctuation marks.

Please see today's English slides for further information.



**Task:** Write out the given extract taken from Chapter Seven of Varjak Paw neatly and insert the inverted commas.

**Improve the structure of the text by starting a new line when a new speaker says something.**

Lesson Video Link:  
<https://www.bbc.co.uk/bitesize/topics/zvwwxn/b/articles/ztcp97h>



## Wider Curriculum



**Science:** What is acoustics?

Lesson Link: <https://classroom.thenational.academy/lessons/what-is-acoustics-6tj6at>

In today's lesson you will explore acoustics which is the science of sound waves.

**Internet Safety week:** Take a look at some of the activities posted by Mrs Dubben and learn about how we can all stay safe online.



**Connecting Classrooms:** Continue to work on your Global Warming and Climate Change Posters. Remember to include two pages- poster and glossary.

## Maths



This week we are studying  
**Add Fractions**

Please follow the links to the White Rose website to find today's lesson

Lesson Video Link: <https://vimeo.com/507108462>

Lesson Resource: [Y3-Summer-Block-1-WO6-Add-fractions-2020.pdf](https://www.whiterosemaths.com/y3-summer-block-1-wo6-add-fractions-2020.pdf)  
([whiterosemaths.com](https://www.whiterosemaths.com))

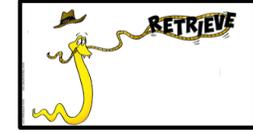
Today's answers: [Y3-Summer-Block-1-ANS6-Add-fractions-2020.pdf](https://www.whiterosemaths.com/y3-summer-block-1-ans6-add-fractions-2020.pdf)  
([whiterosemaths.com](https://www.whiterosemaths.com))

## Times Table Rock Stars

Continue to practise your times tables. Log in to Times Tables Rock Stars and see how quickly you can answer the multiplication questions!



## VIPERS



**Skill: Retrieval**

### **Task:**

Read Chapter Seven of Varjak Paw and answer the following questions. Remember to lift the words from the text to help you answer the questions in full sentences.

1. What dream did Varjak Paw have?
2. The old cat looked like a Mesopotamian Blue but what two things were different about him?
3. What three questions would Varjak Paw want to ask if the old cat knew Jalal?
4. Although the old cat was not big, something about him intimidated Varjak paw, what was this?
5. What did the old cat command Varjak to do?
6. After Varjak Paw missed the old cat the first time, how did the old cat respond?
7. How did the old cat summarise Varjak Paw's attempts of striking him? Find three points.
8. What is the first Skill of Jalal?

Listen to Chapter Seven here:  
<https://www.youtube.com/watch?v=QrGi09fTwZw>

## WINK!

### What I Need to Know:

**Inverted Commas-** Also known as speech marks. Punctuation mark used around direct speech.

**Dialogue-** Speech. What a character says.

**Direct Speech-** Words spoken directly by a character.



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

## WIND!

### What I Need to Do:

- Write out the passage taken from Chapter Seven of Varjak Paw.
- Identify the speech and insert inverted commas around the speech.
- Improve the structure of the text by starting a new line when a new character says something.



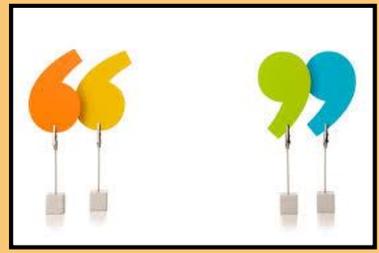
Speech marks go around the bits of a sentence actually being said.



at the beginning	↓ "The car is red," he said.
at the end	↓ He said, "The car is red."
on both sides	↓ ↓ "The car," he said, "is red."

LO: To use inverted commas  
What are inverted commas?

# English



When you are writing, **inverted commas** or **speech marks** go before and after direct speech, surrounding what was said. Here is an example:

"You are in Mesopotamia," announced the old cat.

If another character replies, use another set of inverted commas and start a new line for a new speaker.

"This is where Jalal was from," replied Varjak Paw. "Do you know Jalal?" he asked.

"If I do, what does that mean to you?" the old cat questioned.

Punctuation, such as question marks, full stops and exclamation marks go inside the speech marks.

Watch the following video clip about inverted commas and have a go at the inverted commas quiz: <https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/ztcp97h>



Task: Write out the following text neatly and insert the inverted commas. Improve the structure of the text by starting a new line when a new speaker says something.

An old cat with silver-blue fur like starlight walked beside him. He looked like a Mesopotamian Blue, but he wore no collar and his eyes were amber like the rising sun. Welcome to the land of your ancestors, said the old cat. Welcome to Mesopotamia. Mesopotamia? Where Jalal came from? asked Varjak. Jalal the Paw, yes indeed. This was his home in olden days, responded the old cat. Varjak's pulse beat a little faster. Did you know Jalal? he asked. And if I did? What would that mean to you? purred the strange cat. Then I'd ask you questions! Are the tales true? Could he really talk to dogs? And – and what would he think of me? Varjak replied excitedly. The old cat cackled. What a question! Why should that matter to you? Varjak looked away. My family say I'm a disgrace to the name of Jalal. They say I'm not a proper, pure-bred Mesopotamian Blue, he whispered quietly. Oh? And what say you? Are you worthy of your ancestors – or not? No, said Varjak quietly. He hung his head. I'm not, he added. What if you knew the secret Way of Jalal? Would you then be a proper, pure-bred Mesopotamian Blue? Questioned the old cat. Varjak smiled sadly, remembering the Elder Paw. I already know about the Way. And I feel just the same, Varjak replied. You know the Way? How impressive. Perhaps you will demonstrate. Strike me! Commanded the old cat.

## 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.



## Grammatical Skills:

Subordinating Conjunctions

Subordinate Clause

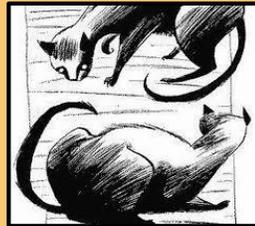
Main Clause

Comma to separate a subordinate clause from a main clause |

# English Working Wall

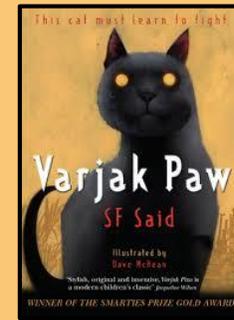
## Chapter Two

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.



## 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 Jalal 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...

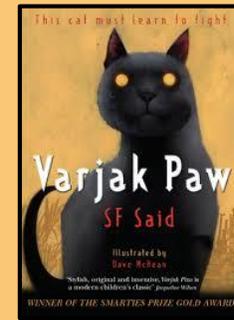
# English Working Wall

## 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

## Chapter Seven

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

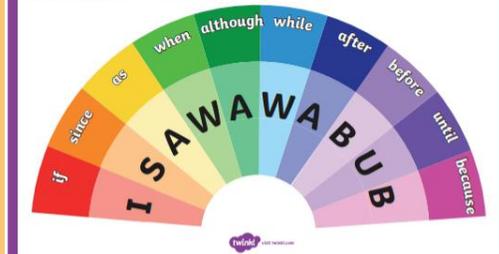


## Extended Writing:

This week:  
Dialogue  
Retell Chapter Six in your own words

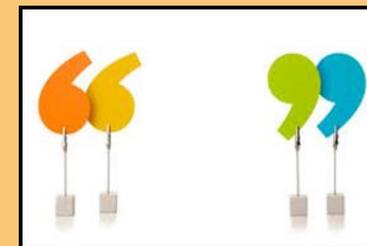
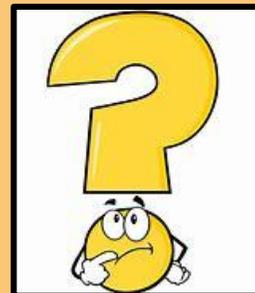
### Subordinating Conjunctions

Here are 10 of the most common subordinating conjunctions. They are used at the beginning of a subordinating clause which is a clause that doesn't make sense on its own.



## Grammatical Skills:

Sentence  
Sstatement  
Qquestion  
Ccommand  
Eexclamation  
Iinverted Commas



## WINK

### What I Need to Know:

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

Fraction- part of a whole.

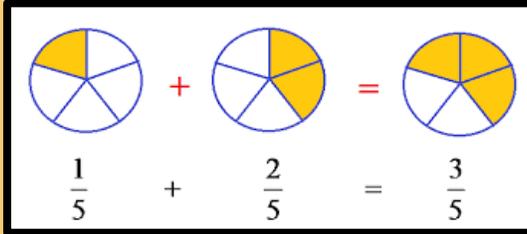
A fraction is made up of the numerator and denominator.

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

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



## Maths: Add Fractions



$$\frac{5}{3} + \frac{2}{3} = \frac{7}{3}$$

## WIND

### What I Need to Do:



-Draw out the Bar models.

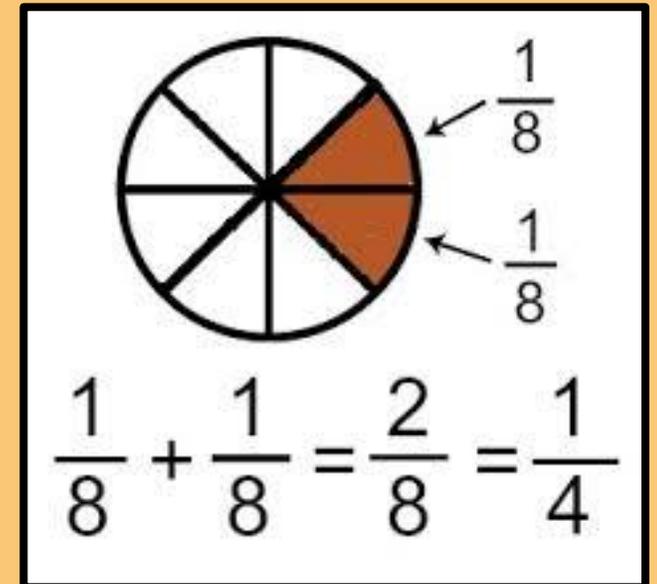
-Shade the first fraction.

-Shade the fraction you are adding.

-Work out the total fraction and write this as a number sentence.

## Stem Sentence

When I add \_\_\_\_\_ to \_\_\_\_\_ the answer is \_\_\_\_\_.



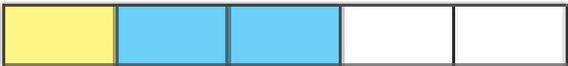
# Add fractions

1 Complete the additions.

Use the bar models to help you.

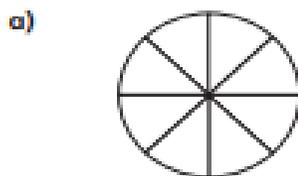
a)   $\frac{1}{3} + \frac{1}{3} = \square$

b)   $\frac{1}{5} + \frac{1}{5} = \square$

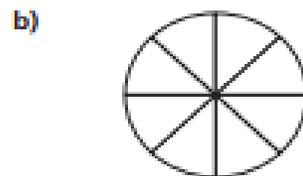
c)   $\frac{1}{5} + \frac{2}{5} = \square$

d)   $\frac{1}{5} + \frac{3}{5} = \square$

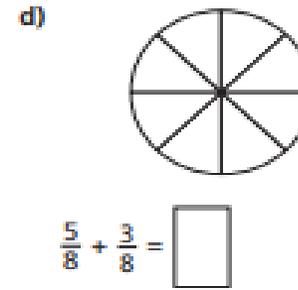
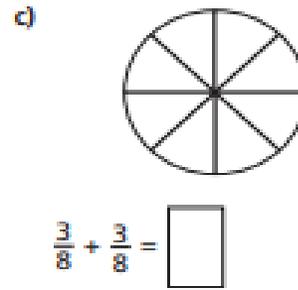
2 Shade the circles and complete the additions.



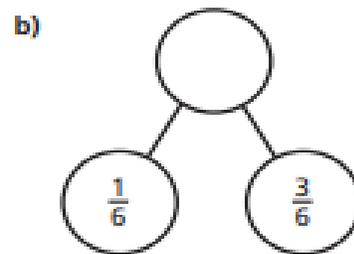
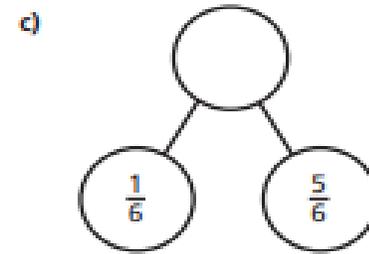
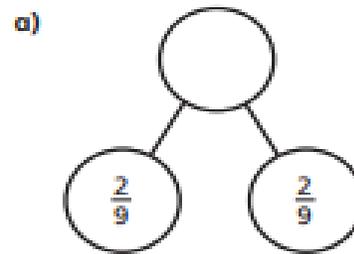
$$\frac{1}{8} + \frac{3}{8} = \square$$



$$\frac{5}{8} + \frac{1}{8} = \square$$



3 Complete the part-whole models.



Which part-whole model is the odd one out? \_\_\_\_\_

Talk about your choice with a partner. Did they choose the same odd one out?

- 4 Alex and Huan are eating a cake.

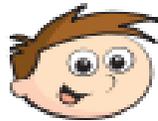
Alex eats  $\frac{4}{7}$  of the cake.

Huan eats  $\frac{2}{7}$  of the cake.

What fraction of the cake have they eaten altogether?

They have eaten  of the cake altogether.

- 5 Teddy is adding fractions.



$$\frac{1}{4} + \frac{2}{4} = \frac{3}{8}$$

- a) Draw a bar model to show that Teddy is wrong.

- b) Complete the addition  $\frac{1}{4} + \frac{2}{4} = \square$



- 6 Annie has baked 12 muffins.



She puts them into 2 boxes.

What fraction of the muffins could she put in each box?

Complete the table to show different possibilities.

One has been done for you.

Box 1	Box 2
$\frac{1}{12}$	$\frac{11}{12}$

Are there any other possibilities? Talk about it with a partner.

- 7 Complete the additions.

a)  $\frac{3}{8} + \frac{4}{8} = \square$

d)  $\frac{3}{103} + \frac{4}{103} = \square$

b)  $\frac{3}{9} + \frac{4}{9} = \square$

e)  $\frac{5}{31} + \frac{9}{31} = \square$

c)  $\frac{3}{29} + \frac{4}{29} = \square$

f)  $\frac{17}{111} + \frac{33}{111} = \square$

# Connecting Classrooms-Your Task:

Create a Glossary for Global Warming and Climate Change.

Create an attractive poster explaining what the following words mean:

- Global Warming**
- Climate Change**
- Weather**
- Climate**
- Environment**
- Ozone Layer**
- Green House Effect**
- Ecosystem**
- Deforestation**
- Drought**
- Fossil Fuels**



Include: Title, lots of pictures and bold, neat writing!

