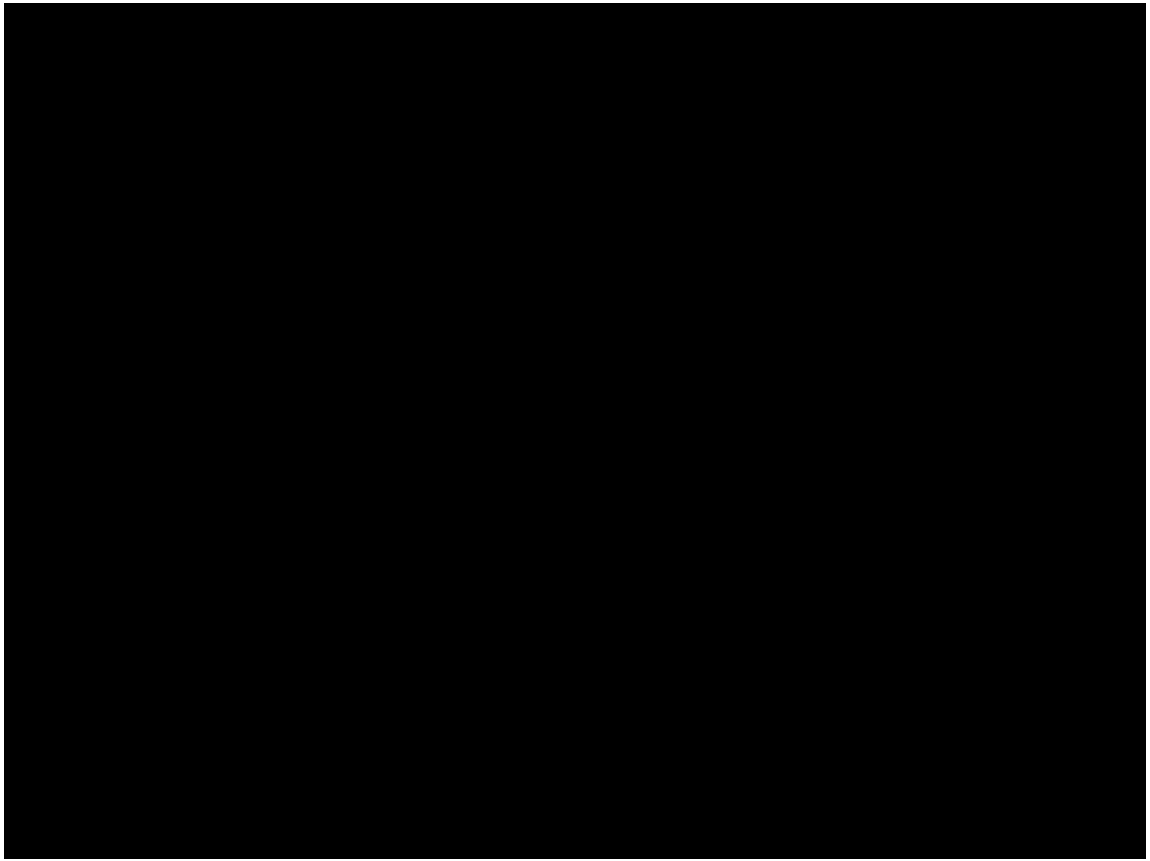
Year 5 Home Learning

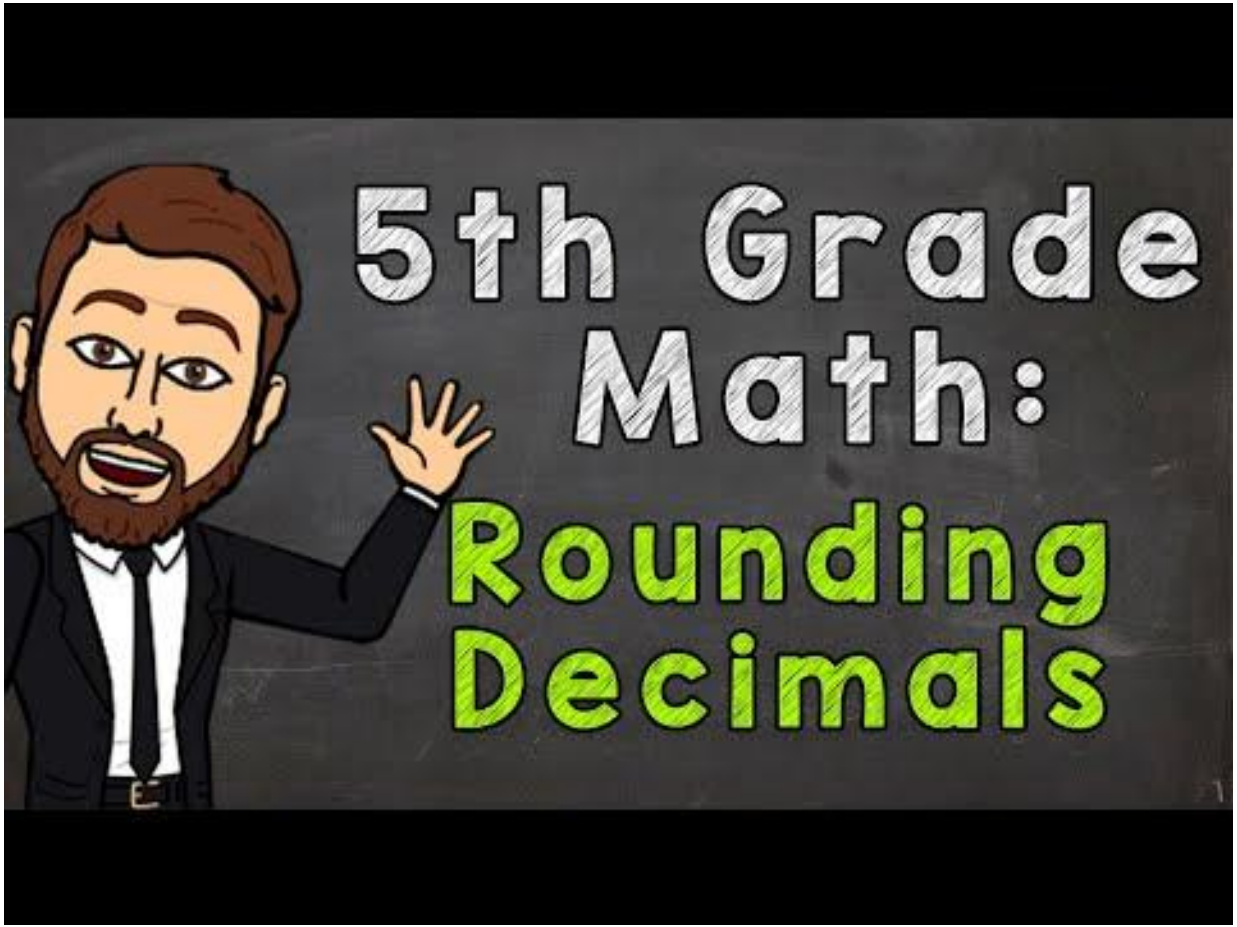
Day 61

Learning Overview Video

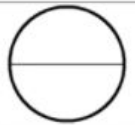


Maths

Maths video



Starter all

1)	60 x 8	
2)	1 – ____ = 0.72	
3)	⅔ of 24	
4)	10 x (7 + 6)	
5)	Find the value of y if y – 8 = 15.	
6)	What is this part of the circle called? *diameter radius circumference sector* 	
7)	4 ¼ + 3 + 5 ½	
8)	In a class, ⅘ of the children like football. What fraction do not like football?	
9)	I am a triangle with 1 obtuse and 2 acute angles. Who am I? 	
10)	What are the next two numbers: 1, 3, 6, 10, 15, 21, ___, ___	
11)	What is the probability of rolling a 3 on a 6-sided dice?	
12)	Entry to a zoo costs £30 for an adult and £25 for a child. How much would it cost for 2 adults and 3 children?	
13)	Five children play a computer game and score 12, 15, 7, 8 and 10 points. What is the median score?	
14)	A paperclip is made out of 9.8cm of wire. How many paperclips could I make with 1 metre of wire?	
15)	I travel at 50 miles per hour for 4 hours. How far have I gone?	
16)	A train journey takes 3h 40min. If I arrive at 1:30pm, what time did I set off?	

Teaching - rounding decimals

5 or above round up.
4 and below round down.

Round to the nearest whole number.

Tens	Units	.	Tenths
	4	.	7

→ 5

Round to the nearest whole number.

Tens	Units	.	Tenths
	7	.	3

→ 7

We don't need to do anything differently when rounding to decimal places. We need to locate the part we want and round accordingly.

Example - Round to 1dp and 2dp

1dp

6. 7 5 2 → 6. 8

2dp

6. 7 5 2 → 6. 75

Decimals codebreaker - All

Decimals code breaker

Fill in the blanks to solve the answer to this joke:

How do you keep warm in a cold room?

Once you have your number find your corresponding letter and rearrange each word to find your answer!

A	B	C	D	E	F	G	H	I	J	K	L
7.5	6.54	3.5	15.4	2	20	18.7	NO	13.087	31.4	100.98	5.18
M	**N**	**O**	**P**	**Q**	**R**	**S**	**T**	**U**	**V**	**W**	**X**
82	3.46	4	36	97.3	YES	80	0.01	18.6	16.2	20.147	5
Y	**Z**	**0**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**
96.34	6.93	8	8.01	8.11	8.55	8.09	8.64	8.98	8.44	8.06	8.05

ALL

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Question	Answer	Letter
3.98 is between 3.9 and which other value?		
Round 18.6679 to 1dp		
Round 0.006212 to 2dp		
Round 4.0987 to the nearest whole		
Can the decimal point move when rounding?		

ALL

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7.5	6.54	3.5	15.4	2	20	18.7	NO	13.087	31.4	100.98	5.18
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96.34	6.93	8	8.01	8.11	8.55	8.09	8.64	8.98	8.44	8.06	8.05

Question	Answer	Letter
What whole number do these both round to? 2.00871 and 2.087		
What would 1 penny be as a decimal?		
3.456 is between 3.45 and which other value?		
Only even prime number		
What is the smaller number that can be rounded to 4 to the nearest whole?		
Round 4.001659 to 2dp		
Can negative numbers be rounded?		

ALL

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96.34	6.93	8	8.01	8.11	8.55	8.09	8.64	8.98	8.44	8.06	8.05

Question	Answer	Letter
Round 13.086592 to 3dp		
What is the difference between 15.6437 and 15.6537?		
Round 76.87231 to the nearest 10		

ALL

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Question	Answer	Letter
Round 80.04596 to 1dp		
What is the difference between 78.5649 and 58.4179?		
Round 7.454444455444455 to 1dp		
Round 96.344578 to 2dp		
What number is the middle of 7 and 8?		
Round 6.548 to 1dp and then subtract 1.32		

ALL

Question	answer	letter
Round 8.05495 to 2dp		
Round 6.9301 to 2dp and then add 1.07		
How many decimal places does 176.54 have?		
Round 0.987 to 2dp and then add 1.01		
How many decimal places would a price be?		
What is the difference between 5.6798 and 24.3798?		
A quadrilateral always adds up to 360°		
What number is in the middle of 15.3 and 15.5?		
Round 79.98754 to 1dp		

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ALL

How do you keep warm in a cold room?

_ _ / _ _ / _ _ _ / _ _ _ _ _ _ /

_ _ _ / _ _ _ _ _ _ / _ _ / _ _ _ _ _

_ _

Literacy

Recap on the parts of speech!

Parts of Speech

Woodward ENGLISH

NOUN
Name of a thing, a person, an animal, a place, or an idea.
Examples: Daniel, London, table, hope
- ***Mary*** uses a blue ***pen*** for her ***letters***.

PRONOUN
A pronoun is used in place of a noun or noun phrase to avoid repetition.
Examples: I, you, it, we, us, them, those
- ***I*** want ***her*** to dance with ***me***.

ADJECTIVE
Describes, modifies or gives more information about a noun or pronoun.
Examples: cold, happy, young, two, fun
- The ***little*** girl has a ***pink*** hat.

VERB
Shows an action or a state of being. It can show what someone is doing or did.
Examples: go, speaking, lived, been, is
- I ***listen*** to the word and then ***repeat*** it.

ADVERB
Modifies a verb, an adjective or another adverb. It tells how (often), where, when.
Examples: slowly, very, always, well, too
- ***Yesterday***, I ate my lunch ***quickly***.

PREPOSITION
Shows the relationship of a noun, noun phrase or pronoun to another word.
Examples: at, on, in, from, with, about
- I left my keys ***on*** the table ***for*** you.

CONJUNCTION
Joins two words, ideas, phrases together and shows how they are connected.
Examples: and, or, but, because, until, if
- I was hot ***and*** tired ***but*** I still finished it.

INTERJECTION
A word or phrase that expresses a strong emotion. It is a short exclamation.
Examples: Ouch! Hey! Wow! Oh! Ugh!
- ***Wow!*** I passed my English exam.

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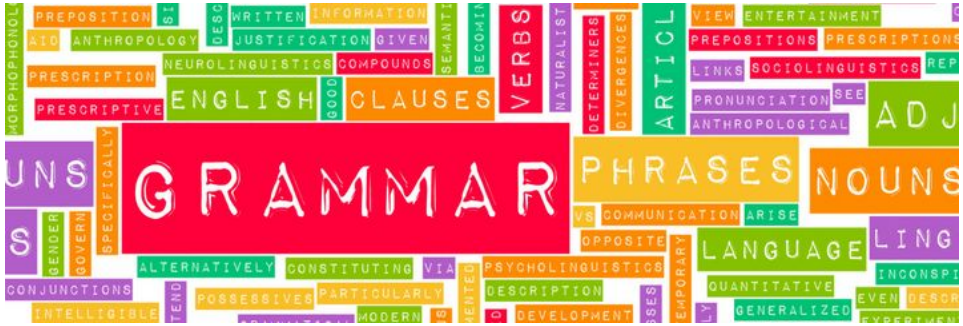
www.grammar.cl www.woodwardenglish.com www.vocabulary.cl

Today we are having a grammar recap! Answer the questions on the next pages. If you need a reminder, use the prompt sheet on the previous page.



Circle one verb in each of the sentences below.

Sam played on his Xbox.	Archie ran across the field.	Sarah danced in the hall.
I sang at church.	The cat climbed the tree.	The mouse hid behind the shoe.
A little girl skipped along the road.	I sipped the drink carefully.	We decorated the tree with tinsel.
		The policeman chased the

Tick the correct word to complete the sentences below.

I hope _____ we will play games.	I need to do _____ homework tonight.	Sarah went to _____ shop.
that ☐	but ☐	so ☐
because ☐	my ☐	the ☐
Sam wished that _____ could swim.	My friend _____ coming to my house this weekend.	My favourite cartoon is _____ TV.
he ☐	is ☐	went ☐

Tick the Synonym

In each box, tick the word which has the closest meaning to the underlined word in each sentence.

The dog was there to guard the house.	Shall we walk the ordinary way to school?	Addition is the opposite of subtraction.
protect ☐	always ☐	alike ☐
listen ☐	uncommon ☐	inverse ☐
remove ☐	normal ☐	unhappy ☐
My teacher's reaction was severe.	Sorry, it was an accident.	The weather outside was bitter.
easy ☐	purpose ☐	warm ☐
successful ☐	mistake ☐	cold ☐
extreme ☐	genuine ☐	pleasant ☐

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Like this? Find more differentiated SPAG resources here.

Draw a line to match each sentence with its correct type.

The first one has been done for you.

How awful!	question
Be careful, the floor is very slippery.	command
I'm not feeling very well today so I'm staying at home.	statement
Did you enjoy your school trip to the museum?	exclamation

This video is from Youtube

Watch again if you need a recap!

https://www.youtube.com/watch?v=JRfuAukYTKg

Adverbs When?

Just at that moment, suddenly,

After what felt like

forever,

Where?

Inside the school,

In the destroyed corridor,

How?

Gingerly,

Carefully,

Silently,

I stared at the devastation….

Emotion word,

Devastated,

Confused,

Angry.

Scared,

Start with a conjunction:

When, if, before, as etc.

Start with a simile….

Like a volcano had erupted,

Like a whirlwind,

Like a flash of lightening,

Tell: show 3 examples

I was frightened: my body shook, my fingers trembled and my heart hammered in my chest.

Write 5 sentences about the image below. Use different sentence openers for each one. Use the prompts on the previous page to help you.

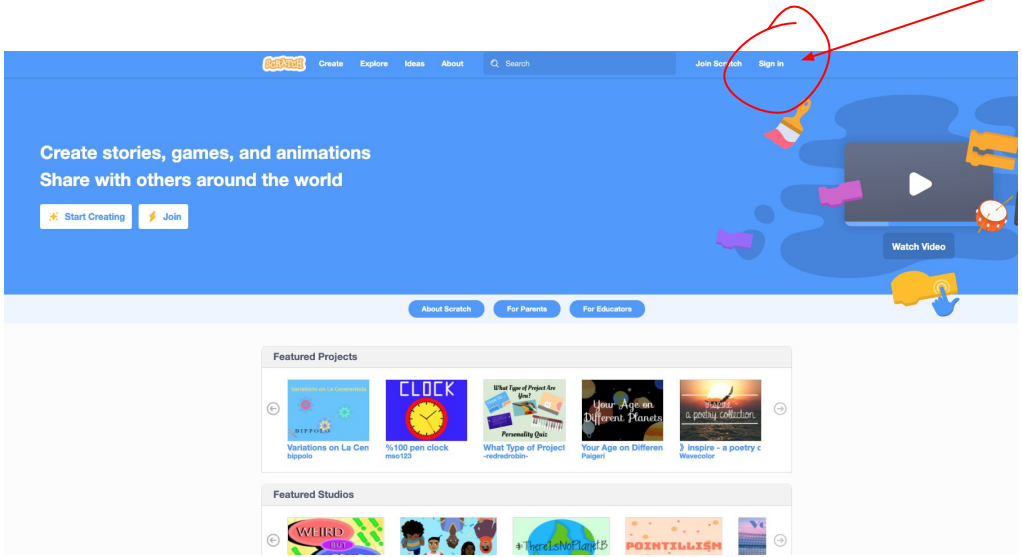
Computing

WALT code using Scratch

Click link...

Go to Scratch website and log in...

Click ‘Sign In’ and enter your log in details



Magenta
Username: 5MAGNW8
Password: Magenta

Cerise
Username: 5CERNW8
Password: Cerise

Fuchsia
Username: 5FUCNW8
Password: Fuchsia

Now go to next slide...

WALT code a cartoon

Your mission is simple...

Using the the information you have learnt about Shackleton, pick a small part of the story and bring it to life in your own cartoon!

It does not have to be complicated, just use your imagination!

This is the tutorial you are going to use.

Phonics

Name _____

Whee!

Fill in "ee" to complete each word, then read each word aloud to hear the long "ee" sound.

b _____ f	d _____ p
gr _____ d	thr _____
b _____ tle	d _____ d
f _____ ble	sp _____ ch
betw _____ n	qu _____ n
w _____ k	st _____ p
bl _____ d	sh _____ p
tw _____ zers	p _____ p

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Match It

Directions: Pick the phonics chunk that matches each picture.

ee ea	ee ea	ee ea
ee ea	ee ea	ee ea
ee ea	ee ea	ee ea
ee ea	ee ea	ee ea