



St Margaret's-at-Cliffe CP School

Weekly Timetable Class 5

Week 5 th Oct	Monday	Tuesday	Wednesday	Thursday	Friday
	5 th October	6 th October	7 th October	8 th October	9 th October
Vocab Ninja	<p>Ninja Word of the day starting with Shinobi words for year 5 can be found here.</p> <p>Children first Look, Say, Cover and finally write the word five times, they then write the definition and example sentence, underlining the featured word. They then use the word to create their own descriptive sentence. They can also look at synonyms, antonyms, prefixes and suffixes associated with the word and could create a sentence using one of these.</p>				
English	<p><u>WALT:be able to edit and publish</u></p> <p>Look at the instructions below and write a similar set of instructions for a tomato or a fruit of your choice. Use the checklist to ensure you have all the features needed. How can you improve your work? Work with your partner/parent to improve your text and write your improved version</p>	<p><u>WALT:be able to recognise the features of an instructional text</u></p> <p>Children will need to have read chapter 5 of our class reading book Rumble Star in preparation for today's lesson. You can listen to the chapter read by Nicky Diss. Rumblestar4</p> <p>We will focus on make your own mummified fruit and mummification instructions (both examples below)</p> <p>Task</p>	<p><u>WALT: be able to plan an instructional text.</u></p> <p>Children will need to have re read chapter 4 of Rumble Star in preparation for today's lesson. You can listen to the chapter read by Nicky Diss. Rumblestar4</p> <p>Look at the key features of the instructions from yesterday and plan your own instructions to give to someone who is going to look after Arlo for the weekend or perhaps longer.</p>	<p><u>WALT: be able to write instructions</u></p> <p>Use plan to write instruction recipe for a Rainbow Smoothie for Utterly Thankless and Casper Use the checklist to ensure you have all the features needed. How can you improve your work? Work with your partner to improve your text and write the improved version on rainbow Smoothie paper</p>	<p><u>WALT: answer comprehension based questions about a text.</u></p> <p>Read through the text of A Remarkable man. (Included below)</p> <p>TASK Complete the questions asked.</p> <p>Answers can also be found below for self-marking.</p>

	neatly using cursive handwriting.	Draw out features and label on the instruction sheet What do we notice? What features of an instructional text are here? Annotate the text.	Remember to include fascinating facts and some magical qualities	You can listen to the chapter read by Nicky Diss. Rumblestar4	
	<u>WALT: be able to add 4 digit numbers with exchange</u> White Rose ADDITION THOUSANDS As a reminder, you can watch the video and take the quizzes by Oaks National Academy here . There are questions for you to complete (see below)	<u>WALT: be able to add 4 digit numbers with exchange</u> White Rose ADDITION THOUSANDS As a reminder, you can watch the video and take the quizzes by Oaks National Academy by following; AdditionOAKS There are questions for you to complete. (See below)	<u>WALT: be able to add whole numbers larger than 1000</u> Addition 5digits Use this White Rose video to remind you and then use the Oaks Academy video and take the quiz here AdditionOAKS2	<u>WALT: be able to subtract 4 digit numbers with exchange</u> White Rose Subtract thousands There are questions for you to complete (see below) Using this skill of subtraction thousands can be found by clicking the National Oaks here; subtraction	<u>WALT: Be able to solve problems involving addition and subtraction</u> Problem solving activities can be found by clicking the National Oaks here; Problems1 WALT:be able to translate Roman Numerals Try these problems below
Topic	PE Football skills WALT: pass the ball to each other Explain technique of passing and why it is important in the game of football. Explain what part of the foot you can pass	Music ;Playing Recorders <u>WALT: be able to play recorders</u> We will begin by reminding ourselves of 'Feather Breath' and correct positioning of hands and fingers.	Geography <u>WALT: be able to recognise and plot 4 figure grid references.</u> Computing <u>WALT: be able to code using instructions</u> Logon to the Purple Mash website.	PE (Mr Castle) <u>WALT: pass the ball to each other</u> Explain technique of passing and why it is important in the game of football.	French <u>WALT:</u> <u>TASK:</u> Look at each country separately and scroll down to 'The Economy of...' section for each country to find out what they most

with and head and body position when doing so.
The different types of passing i.e short, long, along the ground and high lofted pass.

Listening and playing as a small group and then progressing to playing as whole class.

Follow the lesson here;
[Recorders3](#)

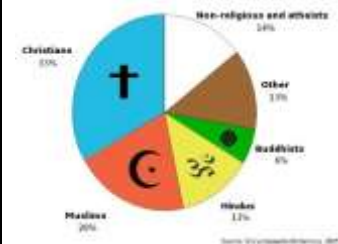
RE

WALT:be able to develop understanding of the spread of religions across the world.

Task

Draw out the percentages from a pie chart the spread of different religions across the world

Draw own pie chart (cross curricular Maths link)Which are most questions common and then design three questions that could be asked of the data. Can your friend answer them?



Click computing unit/ 2Code.
Now
Please complete the coding unit :

[Guard the Castle](#)

Explain what part of the foot you can pass with and head and body position when doing so.

The different types of passing i.e short, long, along the ground and high lofted pass.

Science

WALT: be able to recognise the scale of our solar system.

The following website will allow you to work out the size of the models for the planets and the distances from the Sun based on the size of the Sun which you can choose:

http://www.exploratorium.edu/ronh/solar_system/

For example, by choosing the Sun to be 1000mm (i.e. 1 metre) the nearest planet (Mercury) will have the diameter of 3.4mm and will be over 41 metres away from the "Sun".

commonly import and export.

English: Features of an instructional text

Make Your Own Mummified Fruit

The Ancient Egyptians used a method similar to this in order to preserve bodies in the mummification process. After the brains and internal organs were removed, the body needed to be dried so that it didn't rot. This was done using natron. We are going to recreate this drying part of the process by making our own natron and drying out some fruit.

You Will Need:

- Half an apple or 2 tomatoes
- Knife (for carefully cutting the apple or tomato)
- 80g of salt
- 40g of baking soda
- 2 plastic cups
- Optional: If using a tomato, you will need a teaspoon as well.

Instructions for the Apple:

1. Cut the apple in half (you will only need one half) and half again.
2. Put a quarter of the apple into each cup.
3. Mix together the salt and baking soda. This is our natron.
4. Pour the salt mixture into only one cup, making sure the apple piece is completely covered.
5. Leave both the covered and uncovered apple pieces in their cups, somewhere out of direct sunlight, for one week.
6. After one week, uncover the salty apple piece and compare the two apple pieces.



7. Don't eat them!

Alternatives for Using a Tomato:

- Slice the lid off the tomato and use the spoon to hollow out the inside. This is a bit like removing the internal organs from the body.
- Make sure that there is natron mixture inside the tomato as well as around the tomato.
- Leave one tomato uncovered in the class so you see how the natron has affected the other tomato.

Mummification Instructions

You will need:	One knife	Fake eyes and hair
A dead body	One hook	Palm oil
Water from the River Nile	Amulets	Makeup
Natron	Canopic jars	
375 m linen	Resin	

1. Wash the body in palm oil and water from the River Nile.
2. Pull out the brains through the nostrils by using a hook.
3. Cut out internal organs with a knife. Place the liver, lungs, intestines and stomach into the correct canopic jars.
4. Now leave the body to dry in some natron for about 40 days.
5. After 40 days, stuff the body with some linen.
6. Apply makeup, fake eyes and hair to make it look beautiful.
7. Wrap the mummy in linen from head to toe. Place the odd amulet into the wrappings as you go. Also, place a Book of the Dead papyrus roll in the mummy's hands.
8. Now wrap a whole piece of cloth around it one more time and your mummy is ready!



ENGLISH - Instructions planning check list

Instructions Checklist

Structure and Language	✓	✓	✓
Did I...	Child	Friend	Teacher
Use organisational devices to structure your writing?			
Include an introduction with questions to interest the reader?			
Include what is needed and a method or list of steps?			
Put the steps in chronological order?			
Use imperative verbs?			
Use conjunctions, prepositions and adverbs to show time, place and cause?			
Include tips and extra advice for the reader?			
Include a conclusion?			

Try these Maths problems

When you have finished, you can scroll down to find the answers to mark your own.

Fluency	Reasoning	Problem Solving
<ul style="list-style-type: none">A car showroom reduces the price of a car from £18750 to £14999. By how much was the price of the car reduced? Circle the most sensible answer: £3249, £4001, £3751A games console costs £245. Mike pays for this in 5 equal payments. To the nearest ten pounds, how much does he pay per payment?A coach holds 78 people. 960 fans are going to a gig on the coaches. How many coaches are needed to transport the fans?	<ul style="list-style-type: none">Which of these number sentences have an answer that is between 0.6 and 0.7? $11.48 - 10.86 =$ $53.3 - 52.75 =$Always, sometimes, never When you add up four even numbers, the answer is divisible by four.Martin is measuring his room for a new carpet. It has a width of 2.3m and a length of 5.1m. He rounds his measurements to the nearest metre. Will he have the right amount of carpet? Explain your reasoning.	<ul style="list-style-type: none">True or false. $4999 - 1999 = 5000 - 2000$ Explain how you know using a written method.There are 1231 people on an aeroplane. 378 people have not ordered an inflight meal. How many people have ordered the inflight meal? Give your answer to the nearest hundred. The inflight meal costs £1.99 per person. The cabin crew have collected £1100 pounds so far. How much more money do they need to collect? Round your answer to the nearest pound.

Fluency	Reasoning	Problem Solving
<ul style="list-style-type: none"> Calculate: 1638+ 2517 4023- 2918 Julie has 1578 stamps, Heidi has 2456 stamps. How many stamps do they have altogether? Show how you can check your answer using the inverse. Adam earns £37,566 pounds a year. His wife, Sarah, earns £22,819 a year. How much do they earn altogether? They have to pay £7887 income tax per year, how much are they left with after this is taken off? 	<ul style="list-style-type: none"> There are mistakes in the following calculations. Explain the mistake and then make a correction to find the correct answer. $\begin{array}{r} 2451 \\ +562 \\ \hline 8071 \end{array}$ $\begin{array}{r} 782 \\ -435 \\ \hline 353 \end{array}$ <ul style="list-style-type: none"> $\square + 3475 = 6\square 24$ What numbers go in the boxes? What different answers are there? Convince me. A five digit number and a four digit number have a difference of 4365. Give me three possible pairs of numbers. 	<ul style="list-style-type: none"> Find the missing numbers in these calculations. $\begin{array}{r} 34\square 1\square \\ - \square 482 \\ \hline 292\square 4 \end{array}$ $\begin{array}{r} 6\square 02\square \\ + 5\square 51 \\ \hline \square 9180 \end{array}$ <ul style="list-style-type: none"> My answer is 5398, what's the question? - Create of 3 addition calculations. - Create 3 subtraction questions. - Did you use a strategy? Explain it.

MATHS: be able to recognise and translate Roman Numerals

Complete the Roman Numerals questions.

ROMAN NUMERALS			
1 I	11 XI	30 XXX	500 D
2 II	12 XII	40 XL	600 DC
3 III	13 XIII	50 L	700 DCC
4 IV	14 XIV	60 LX	800 DCCC
5 V	15 XV	70 LXX	900 CM
6 VI	16 XVI	80 LXXX	1,000 M
7 VII	17 XVII	90 XC	2,000 MM
8 VIII	18 XVIII	100 C	3,000 MMM
9 IX	19 XIX	200 CC	4,000 MV
10 X	20 XX	300 CCC	5,000 V
		400 CD	10,000 X

Independent Task

1. Complete the following equations using Roman Numerals and Arabic numerals:

i) $CXXII + LXVII = \underline{\hspace{2cm}}$

ii) $CMLXXIII - DXVII = \underline{\hspace{2cm}}$

iii) $DCLX + \underline{\hspace{2cm}} = CMLXIII$

2. Explain the errors that have been made here:

XXXX = 40	DCVI = 406	XM = 990
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Maths: WALT : be able to round to the nearest 10, 100, 1000 and 10000

Number	Nearest 10	Nearest 100	Nearest 1000	Nearest 10,000	Nearest 100,000
271,736					
438,795					
294,275					
159,041					
2,315,824					
3,496,751					

Maths: Subtraction of thousands

A

Copy and complete.

$$\begin{array}{r} 1 \quad 2763 \\ - 1435 \\ \hline \end{array} \quad \begin{array}{r} 7 \quad 6085 \\ - 3537 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 4518 \\ - 3556 \\ \hline \end{array} \quad \begin{array}{r} 8 \quad 9663 \\ - 5484 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 3950 \\ - 1442 \\ \hline \end{array} \quad \begin{array}{r} 9 \quad 8357 \\ - 2792 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 7426 \\ - 3762 \\ \hline \end{array} \quad \begin{array}{r} 10 \quad 7290 \\ - 2467 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 8871 \\ - 6923 \\ \hline \end{array} \quad \begin{array}{r} 11 \quad 6427 \\ - 2519 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 5542 \\ - 2298 \\ \hline \end{array} \quad \begin{array}{r} 12 \quad 9205 \\ - 3863 \\ \hline \end{array}$$

- 13 There are 5620 geese in a river. 4573 fly off. How many are left?



- 14 Len has £8164. He spends £1926. How much does he have left?

B

Copy and complete.

$$\begin{array}{r} 1 \quad 25846 \\ - 12475 \\ \hline \end{array} \quad \begin{array}{r} 7 \quad 73541 \\ - 15646 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 19523 \\ - 7398 \\ \hline \end{array} \quad \begin{array}{r} 8 \quad 97190 \\ - 47329 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 40750 \\ - 35383 \\ \hline \end{array} \quad \begin{array}{r} 9 \quad 66042 \\ - 27565 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 28259 \\ - 10748 \\ \hline \end{array} \quad \begin{array}{r} 10 \quad 81418 \\ - 32683 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 81605 \\ - 54397 \\ \hline \end{array} \quad \begin{array}{r} 11 \quad 72164 \\ - 26708 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 40384 \\ - 21655 \\ \hline \end{array} \quad \begin{array}{r} 12 \quad 50825 \\ - 31869 \\ \hline \end{array}$$

- 13 Raina has £94 037 in her savings account. She takes out £14 749. How much is left in the account?

- 14 A supermarket chain employs 35 194 people full time and 18 758 people part time. How many more employees are full time than part time?

C

Set out as in the example.

$$1 \quad 122\,940 - 13\,472$$

$$2 \quad 536\,017 - 329\,643$$

$$3 \quad 851\,329 - 257\,082$$

$$4 \quad 374\,806 - 209\,877$$

$$5 \quad 945\,293 - 762\,597$$

$$6 \quad 203\,468 - 139\,470$$

$$7 \quad 710\,534 - 555\,168$$

$$8 \quad 486\,052 - 336\,174$$

$$9 \quad 659\,615 - 567\,839$$

$$10 \quad 832\,041 - 787\,956$$

$$11 \quad 547\,216 - 265\,928$$

$$12 \quad 920\,370 - 536\,514$$

- 13 During their relegation season a Premiership club has a total of 613 527 spectators at their home games. In the next season attendances fall by 164 849. How many spectators attend home matches in the second season?

- 14 A company makes 761 409 jars of jam and 568 705 jars of marmalade. How many fewer jars of marmalade than jam are made?

What's the Time?

I can demonstrate my skills and knowledge in a variety of ways.

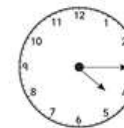
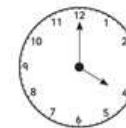
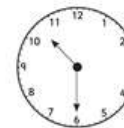
Look at this fun-packed sports week timetable, it's so hard to choose what to do! What time does each activity start?



Le football commence mercredi à neuf heures et quart.

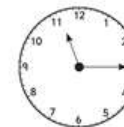
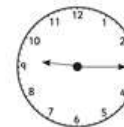
	09:15	10:45	12:00	13:30	14:45
lundi					
mardi					
mercredi					
jeudi					
vendredi					

Work out the difference between the 2 clocks and write the number in words, in French:



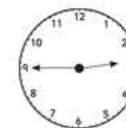
Answer: _____

Answer: _____



Answer: _____

Answer: _____



Answer: _____

Answer: _____

- cinq
- dix
- quinze
- vingt
- vingt-cinq
- trente
- trente-cinq
- quarante
- quarante-cinq
- cinquante
- cinquante-cinq
- soixante



WALT: Solve word Problems with rounding

What is the question asking for?

What will your number sentence be?

What will your answer word sentence be?

1. The school has £100 to spend on a school excursion. Tickets to the zoo cost £12 per child. How many children can the school afford to send?



Answer: The school can send children.

2. Miss Harrison's family eat 8 Weetabix per day. There are 52 Weetabix in a box. How long will the box last?



Answer: The box will last days.

3. How many 5-a-side football teams can you make from 31 children?
4. 50 people are going to a meeting in the school hall. We need chocolate brownies for everyone but they come in packs of 6. How many packs do we need to buy?
5. 3 people don't turn up to the meeting. How many packets of brownies did we need to open in the end?
6. The school minibus seats 14 children. 60 children need to go to the cricket tournament. How many times must the bus make the trip.



The Man Who Moved a Mountain:

A Remarkable True Story of One Man's Endeavour

Dashrath Manjhi was a relatively poor man who worked as a labourer in a remote mountain village near Bihar in eastern India. After a tragic event, he dedicated his life to an incredible project which led to him becoming known as 'Mountain Man' or 'The Man Who Moved the Mountain'.

Living on a mountain just south of the Himalayas, Manjhi and his community were isolated from the nearest towns. When his wife accidentally fell one day, she was injured and in need of medical help. The journey to the nearest hospital or doctor was 55km and, sadly, Manjhi's wife died as a result of being unable to receive medical attention in time.

The labourer said that he never wanted anyone else to suffer the same fate as his wife. He spent the next 22 years single-handedly creating a passageway through the mountain with only a hammer and chisel. Before he ploughed the fields each morning, he spent hours of every day hammering the rock of the mountain. He would then return in the afternoon and into the evening to continue his quest. Manjhi had to sell the family's three goats to buy the hammer and chisel that he used.



When news spread about what the man was doing, many people thought that he had gone mad. His community worried that he would die before ever coming close to completing the mission. However, in honour of his wife, he continued for more than two decades, from 1960 to 1982, working day and night. By the time he had finished, he had carved a road through the side of the mountain. The village now has access to schools, hospitals and jobs for the first time, and Dashrath Manjhi became an inspiration to the whole society. Thanks to the efforts of this 'Mountain Man', the distance from the village to hospital was reduced from 55km to 15km.



The road that he created is flanked by 7.5m high mountain walls on either side. It is 9m wide and 110m long.

In 2011, a documentary film was made about Dashrath Manjhi, called 'The Man Who Moved the Mountain'. Another film was made in 2015 called 'Manjhi - The Mountain Man'.

Location Fact File: Gehlaure is a village in the Gaya district of Bihar state in eastern India. To the north, it borders Nepal. The famous River Ganges flows right through Bihar from west to east. The Himalayan mountains begin a short distance over the border into Nepal.

Dashrath Manjhi died on 17th August 2007. He was given a state funeral by the government of Bihar, which is a type of public ceremony usually only held to honour very important or significant individuals.



Questions

1. How long did Dashrath Manjhi spend carving out the passageway through the mountain?

2. Which of these statements best describes other people's reaction to Manjhi's project when he first started? **Tick two.**

- They encouraged him to get started
- They thought he had gone mad
- They helped him to begin with
- They thought he would die before he completed it

3. The road which he created is flanked by 7.5m high mountain walls on either side. What is the meaning of the word **flanked**?

4. Which parts of the day did Manjhi spend on carving the passageway?

5. Dashrath Manjhi was given a state funeral. What does this suggest about the way the government felt about his actions?

6. The local people were happy when the project was finally complete. According to the text, what **three things** did they have access to that they previously did not?

7. One of the documentary films was called 'The Man Who Moved the Mountain'. Why do you think this was a good name for the film?

8. Look at the **Location Fact File**:

Which direction is Nepal from India? Circle **one**.

north

east

south

west

Answers

1. How long did Dashrath Manjhi spend carving out the passageway through the mountain?

22 years

2. Which of these statements best describes other people's reaction to Manjhi's project when he first started? **Tick two.**

They encouraged him to get started

They thought he had gone mad

They helped him to begin with

They thought he would die before he completed it

3. The road which he created is flanked by 7.5m high mountain walls on either side.

What is the meaning of the word **flanked**?

'flanked' means to sit between two or more things on opposite sides

4. Which parts of the day did Manjhi spend on carving the passageway?

Accept answers referring to e.g. 'before work in the early morning' and 'after work in the afternoon and evening'.

5. Dashrath Manjhi was given a state funeral. What does this suggest about the way the government felt about his actions?

A state funeral is a special occasion and reserved for special or important people. This suggests that the government thought that Dashrath was special or important and that they appreciated his work.

6. The local people were happy when the project was finally complete. According to the text, what **three things** did they have access to that they previously did not?

Accept schools, hospitals and jobs.

7. One of the documentary films was called 'The Man Who Moved the Mountain'. Why do you think this was a good name for the film?

Children's own responses which refer to the idea that Manjhi took part of the mountain that was an obstacle and removed it, or that he moved the path from around the mountain to through it.

8. Look at the **Location Fact File**.

Which direction is Nepal from India? Circle **one**.

north

east

south

west