

Year group email: Smm2020y4@durhamlearning.net Please email any work you would like your teacher to mark and feedback on.



Activity	Monday	Tuesday	Wednesday	Thursday	Friday	Resource
						Links
	Morning Challenge: Complete Monday below.	Morning Challenge: Complete Tuesday below.	Morning Challenge: Complete Wednesday below.	Morning Challenge: Complete Thursday below.	Morning Challenge: Complete Friday below.	Mymaths https://www.mymaths.co.uk/
	Spelling	English Online	Wellbeing	Maths Online	Spelling Test	
	Please practise your spellings so you are ready for a test on Friday. Remember you can also access your weekly spellings via www.play.edshed.com	Lexia Core Reading or Read Theory If you do not have either of these choose either: Spelling Shed Spag.com	Use the sheet to create happy smiley people. Leave happy, positive messages around your home. Play R.E.M.'s 'Shiny Happy People'- dance/ sway / clap to music https://www.youtube.com/watch?v=YYOKMUTTDdA	TT Rockstars Purple Mash My Maths Maths Shed	Your new spellings for next week are attached below. Practise these as part of your homework. Remember to practise on Spelling Shed.	Maths.co.uk https://www.ma ths.co.uk/ Purple MASH https://www.pu rplemash.com/l ogin/ TTRockstars http s://ttrockstars.c
	Maths	Maths	Maths	Maths	Maths	om/
TETT	L.O. To count in fractions.	L.O. To add fractions.	L.O. To add 2 or more fractions.	L.O. To practise the 3 times tables.	L.O. To subtract fractions.	Spag https://wwww.spag.com/
1 00	Watch the following video: https://vimeo.com/506082 065 The activities are attached	Watch the following video: https://vimeo.com/507108 462 The activities are attached	Watch the following video: https://vimeo.com/507468 794 The activities are attached	Join in with the following video: https://www.bbc.co.uk/teac h/supermovers/ks2-maths-the-3-times-table/z6sw382	Watch the following video: https://vimeo.com/507527822	Read Theory https://readthe ory.org/
	below.	below.	below.	On TT Rockstars complete 3 sessions on garage. Complete 1 sound check.	The activities are attached below.	BBC Bitesize https:// www.bbc.co.uk/ bitesize
10:40am -				,	Break	
11.00am	Break	Break	Break	Break		



Empowering (Christ) Engaging

read	Spelling This week your spelling rule is: Adding the suffix '-cian' used instead of '-sion' when the root word ends in 'c' or 'cs' Please use the sheet provided below to practise your spellings. Your spelling test will be on Friday.	Reading Comprehension Please log in to MS Teams and open up the file section. Inside the folder marked reading comprehension, there is a PowerPoint with today's text and some questions for you to answer. Today is International Women's Day and we are reading about Emmeline Pankhurst.	Reading Comprehension Please log in to MS Teams and open up the file section. Inside the folder marked reading comprehension, there is a PowerPoint with today's text and some questions for you to answer. This week we our reading is all about inspirational women and today we will be learning about Rosa Parks.	Reading Comprehension Please log in to MS Teams and open up the file section. Inside the folder marked reading comprehension, there is a PowerPoint with today's text and some questions for you to answer. This week we our reading is all about inspirational women and today we will be learning about Marie Curie.	Spelling Spelling Test – Ask your grown up to test you on your spellings from last week (See Monday).	https://www.ge tepic.com/ MFL https://www.lin guascope.com/
11:30am - 12:30am	Writing Cursive handwriting practise: gggggg	Writing Cursive handwriting practise: ga ga ga ga ga L.O. To identify the	Writing Cursive handwriting practise: ge ge ge ge ge L.O. To use suffixes to	Writing Cursive handwriting practise: go go go go go L.O. To write an effective	write Writing Cursive handwriting practise: go go go go	
write	L.O. To recognise the features of a news report	L.O. To identify the features of a news report Within our writing unit this term we will be writing a news report about Tutankhamun. Today I	form past and present tense Newspaper reports are usually written in the past tense. Today we are going to be looking at the	headline for our news report First complete the following lesson on alliteration https://www.bbc.co.uk/bitesize/articles/zc3v6g8	L.O. To write an effective opening paragraph for your news report. The opening paragraph of your news report should	





	Follow this link to complete the online lesson. https://www.bbc.co.uk/bit esize/articles/z9jgn9q	would like you to read through and existing news report (see below) and label the key features you find from yesterday's lesson. This should include: The headline Who, what, where and when information? A caption An opinion or point of view Any quotes	difference between the past and present tense. We are going to look specifically at how we can use suffixes to change the tense of a verb. Please follow the link to complete the online lesson: https://www.bbc.co.uk/bitesize/articles/ztndcmn	Today we are going to begin writing our own news report about Tutankhamun's death. Watch the following BBC Bitesize clips to recap on your learning about Tutankhamun. https://www.bbc.co.uk/bitesize/clips/z8j76sg https://www.bbc.co.uk/bitesize/topics/zg87xnb/articles/zvmkhbk/ We are going to use alliteration to generate a name for our newspaper and an effective headline. Write a list of ideas and then choose your favourite. E.g. Newspaper Name: The Egyptian Express Headline: Tutankhamun's Terrible Tragedy	contain information about who, what, where and when the incident took place. For example: Early this morning, we received news from the Royal Palace that our precious, young King Tut has died. Spend some time gathering different time adverbials which show when the event happened E.g., yesterday, early this morning, last night etc. Gather words to describe Tutankhamun, considering what made him so special E.g. young, much-loved, precious, adored, popular etc. Use your ideas to write an opening paragraph. Including as much detail as possible.	
12:30am -1:30pm	Lunch	Lunch	Lunch	Lunch	Lunch	





Curriculum



To celebrate Science week, we will be joining a lesson from Big Science UK. Our theme will be

Science

Follow the link or search for them on YouTube.
You will need;

The Solar System.

- Toilet roll or kitchen roll
- Masking tape
- Pencils/ pens

Big Science UK

https://www.youtube.co m/channel/UC57cetlddU CEGOL68bBsTbQ



RE LF2

On a Sunday there are three Readings and a Psalm. We read these from a Missal. We read readings from the old testament and the new testament. It reminds us of God before Jesus and the new testament is usually about Jesus. It prepares our minds and bodies to accept Jesus' body and blood later in mass.

Jesus said: Listen! Imagine a sower going out to sow seeds. As he sowed, some fell on the edge of the path and the birds of the air came and ate them up. Others fell on rocky ground, but when the seeds tried to put their little roots down among the stones, they could not push their way into the ground. When the sun came out it scorched the seeds and they died. Some seeds fell among thorns, but as the seeds pushed their little roots down part of the way in, the thorns choked them and they died too. Some of the seeds fell

Geography

Draw and complete a circle map, with the title Is the UK the same everywhere?

On the first map: Can pupils spot the regions of the UK? – Scotland, Wales, North and East of England, North and West of England, South and West England, South and East England.

On the second map: What can you see on the satellite map? Where are the hills? Where are the rivers? What can we work out about vegetation? Can we see where people live? Does the satellite image tell us enough? What else would we want to know? What kind of map would be useful to find out the answers to our questions?

RE LF3

I believe in God, the Father Almighty, Creator of heaven and earth, and in Jesus Christ, His only Son, our Lord, who was conceived by the Holy Spirit, born of the Virgin Mary, suffered under Pontius Pilate, was crucified, died and was buried; He descended into hell; on the third day He rose again from the dead; He ascended into heaven, and is seated at the right hand of God the Father Almighty; from there He will come to judge the living and the dead. I believe in the Holy Spirit, the Holy Catholic Church, the communion of Saints, the forgiveness of sins, the resurrection of the body, and life everlasting.

We proclaim the Creed at mass, to confirm our beliefs before God. We are preparing ourselves to receive Christ in the Eucharist.

Task: Choose 2 lines of the creed and explain their meaning, importance and

MFL

Les couleurs.

This week we are recapping colours. Log in to Linguascope.

Choose French. Listen to the pronunciation of the different colours.

Using coloured pencils or pens, draw a bubble of each colour and label it in French.

For example, Δ jaune

When you have completed this, play some of the colour games on Linguascope.





	Daily Prayers	Daily Prayers	Daily Prayers	Daily Prayers	Daily Prayers
end of day class prayer	Spend some time reading a book of your choice.	Spend some time reading a book of your choice.	Spend some time reading a book of your choice.	Spend some time reading a book of your choice.	Spend some time reading a book of your choice.
Followed by	Pleasure	Pleasure	Pleasure		Pleasure
	Reading for	Reading for	Reading for	Reading for Pleasure	Reading for
2:20pm -2:40pm	Break	Break	Break	Break	Break
		during the mass? Why is it important to listen to the readings?			
		What is a missal? Why do we read scripture			
		What is read out in the mass?			
		show your understanding.			
		Answer these questions to			
		Listen anyone who has ears to hear!"			
		harvest they produced!			
	ink)	until they were ripe for harvest and what a great			
		down and grew and grew			
		they went all the way			
	5 th - 14 th March 2021	when they pushed their little roots into the soil,		of Christians.	
	British Science Week	into good, rich soil, so		how they link to the actions	





Find a quiet time to reflect and pray.	https://www.tentenre sources.co.uk/prayers- for-home/456- 07549743872355-43/ Use the link above to access our daily prayers. School Website: Further resources under the 'spiritual Learning' tab.	https://www.tentenre sources.co.uk/prayers- for-home/456- 07549743872355-43/ Use the link above to access our daily prayers. School Website: Further resources under the 'spiritual Learning' tab.	https://www.tentenre sources.co.uk/prayers- for-home/456- 07549743872355-43/ Use the link above to access our daily prayers. School Website: Further resources under the 'spiritual Learning' tab.	https://www.tentenres ources.co.uk/prayers- for-home/456- 07549743872355-43/ Use the link above to access our daily prayers. School Website: Further resources under the 'spiritual Learning' tab.	https://www.tentenresources.co.uk/prayers-for-home/456-07549743872355-43/ Use the link above to access our daily prayers. School Website: Further resources under the 'spiritual Learning' tab.	
Wellbeing Your daily activity	Handwrite a letter to a friend. OR Try Joe Wicks via YouTube channel	Wear an outfit that you really like. OR Have a daily walk	Tell someone you know why you are thankful for them. OR Try Joe Wicks via YouTube channel	Make someone laugh. OR Have a daily walk	Spend time out in the garden reading your favourite book.	





Writing – Identify the features of a newspaper report

THE EYGPTIAN ECHO

Tutankhamun's Terrible Tragedy

Reported by Uh Talibah

Yesterday, the Kingdom was devastated when the Royal Palace announced that the young Pharaoh Tutankhamun was dead.

His premature demise has left many across Egypt asking questions about how this could have happened to such a young king.



It is reported that King Tut broke his leg during a chariot race within the palace several days ago and died as a result of a terrible infection.

However, many are suspicious about the circumstances that surround his death.

King Tut's most trusted advisor Ay told our reporters, "There was no evidence of foul play. This was in fact a freak accident." The palace, who have been devastated by this unexpected loss, have issued a statement to the people, they said: "Due to the Pharaoh's young age, he has no heirs to the throne, so Ay his chief advisor will resume power over the kingdom."

Much to the disgust of his loyal servants, who are concerned that King Tut was actually murdered by his Advisor, in a twisted attempt to gain power.

As uncertainty spreads throughout the palace community, preparations for the King's burial are being made.

We invite you to celebrate Tutankhamun, the son of Akhenaten, whose nine-year rule restored our great Kingdom bringing hope and prosperity to all people.

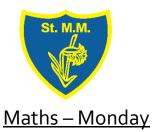
It is in his honour that The Egyptian Echo vows to uncover the truth about this terrible tragedy.



Empowering Christ Engaging

<u>Maths – Morning Challenge</u>

Task	Monday	Tuesday	Wednesday	Thursday	Friday
Tick the smallest number.		888	8888		8 •
Complete the calculations.	583 - 8 =	244 - 6 =	650 - 9 =	333 - 7 =	802 - 4 =
Complete the calculations.	12 ÷ 3 =	3 ÷ 3 =	24 ÷ 3 =	0 ÷ 3 =	27 ÷ 3 =
Write the fraction.					
Find the difference.	50p	£5	£1 and 80p	£2 and 75p	£4 and 10p
Tick the real-life objects that would be measured in metres.	\$ \$	1		HII	





Count in fractions

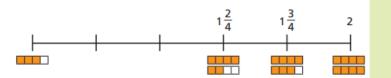
White Røse Maths

Complete the number lines.

a)

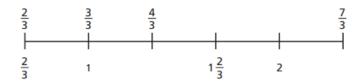


b)



Complete the number lines.

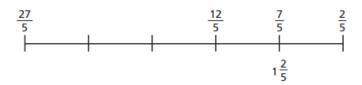
a)



b)



c)



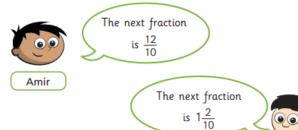


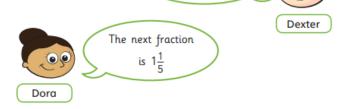


- Write the next three fractions in each sequence.
 - a) $\frac{1}{8}$, $\frac{2}{8}$, $\frac{3}{8}$,
 - b) \(\frac{1}{4}\), \(\frac{2}{4}\), \(\frac{3}{4}\), \(\frac{1}{4}\), \(\frac{1}\), \(\frac{1}{4}\), \(\frac{1}{4}\), \(\frac{1}{4}\), \(\fra
 - c) $\frac{1}{4}$, $\frac{3}{4}$, $1\frac{1}{4}$,
 - d) 4, $3\frac{1}{3}$, $2\frac{2}{3}$,
- 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) $\frac{8}{7}$, $\frac{12}{7}$, $\frac{16}{7}$, $\frac{20}{7}$, $\frac{28}{7}$, $\frac{32}{7}$

Amir, Dexter and Dora are counting in fractions.

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





- a) Who is correct? _____

 Explain your answer.
- b) Compare answers with a partner.





Maths – Tuesday

Add fractions



Complete the additions.

Use the bar models to help you.



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

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

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







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





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

c)



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

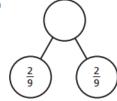
d)



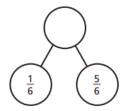
$$\frac{5}{8} + \frac{3}{8} =$$

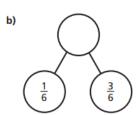
Complete the part-whole models.

a)



C)





Which part-whole model is the odd one out? _____

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





Alex and Huan are eating a cake.

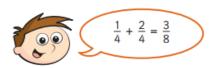
Alex eats $\frac{4}{7}$ of the cake.

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

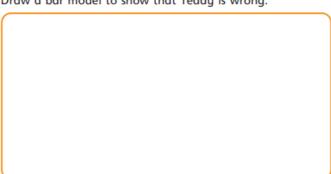
What fraction of the cake have they eaten altogether?

They have eaten of the cake altogether.

Teddy is adding fractions.



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



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



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
1/12	<u>11</u> 12

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

Complete the additions.

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

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

b)
$$\frac{3}{9} + \frac{4}{9} =$$
 e) $\frac{5}{31} + \frac{9}{31} =$

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

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

c)
$$\frac{3}{29} + \frac{4}{29} =$$
 f) $\frac{17}{111} + \frac{33}{111} =$





Add 2 or more fractions



Complete the additions.



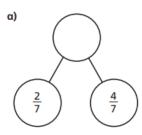
$$\frac{1}{5} + \frac{2}{5} =$$

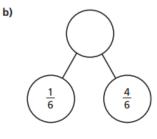


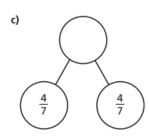


d)
$$\frac{3}{8} + \frac{1}{8} =$$

Complete the part-whole models.







- d) Which part-whole model is the odd one out? Explain your choice to a partner. Did you both have the same answer?
- Complete the additions.

a)
$$\frac{3}{7} + \frac{3}{7} =$$

e)
$$\frac{8}{11} + \frac{6}{11} =$$

b)
$$\frac{3}{7} + \frac{4}{7} = \boxed{}$$

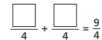
c)
$$\frac{4}{5} + \frac{3}{5} =$$

g)
$$\frac{3}{11} + \frac{3}{11} + \frac{8}{11} = \boxed{}$$

d)
$$\frac{8}{5} + \frac{6}{5} =$$

h)
$$\frac{3}{7} + \frac{3}{7} + \frac{8}{7} =$$





What could the missing numerators be?

Give four different possibilities.

$$\frac{\boxed{}}{4} + \frac{\boxed{}}{4} = \frac{9}{4}$$

$$\frac{\Box}{A} + \frac{\Box}{A} = \frac{9}{4}$$

$$\frac{\boxed{}}{4} + \frac{\boxed{}}{4} = \frac{9}{4}$$

Tommy is adding fractions.



$$\frac{3}{4} + \frac{3}{4} = \frac{6}{8}$$

Explain why Tommy is incorrect.

Year 4 - Online Daily Activities Week Commencing 8th March.



Complete the number sentences.

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

a)
$$\frac{3}{8} + \frac{2}{8} = \frac{7}{8}$$
 e) $\frac{4}{9} + \frac{2}{9} = \frac{13}{9} = 1$

b)
$$\frac{3}{8} + \frac{}{8} =$$

f)
$$\frac{4}{9} + \frac{}{}{} = \frac{}{} = 1$$

c)
$$\frac{3}{16} + \frac{}{}$$

g)
$$\frac{5}{7} + \frac{2}{7} + \frac{5}{7} = 2$$

d)
$$\frac{4}{9} + \frac{9}{9} = \frac{11}{9} = 1$$

h)
$$\frac{5}{7} + \frac{\boxed{}}{7} + \frac{5}{7} = 3$$

Rosie, Whitney and Teddy have each been for a walk.

Rosie walked $\frac{5}{8}$ km.

Whitney walked $\frac{7}{8}$ km.

Teddy walked $\frac{3}{8}$ km.

- a) How far did they walk altogether?
- km

b) Jack also went for a walk.

Altogether the four children walked 3 km.

How far did Jack walk?





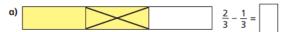


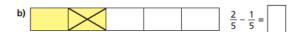
Subtract fractions

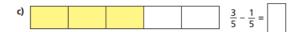
White Rose Maths

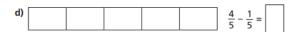
Complete the subtractions.

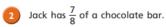
Use the bar models to help you.











He eats $\frac{4}{8}$ of the chocolate bar.

What fraction of the chocolate bar does he have left?

Jack has of the chocolate bar left.

Complete the subtractions.

Simplify your answers where possible.

a)
$$\frac{7}{10} - \frac{1}{10} = \boxed{}$$

e)
$$\frac{8}{12} - \frac{4}{12} = =$$

b)
$$\frac{7}{10} - \frac{2}{10} =$$

f)
$$\frac{9}{12} - \frac{5}{12} = \boxed{}$$

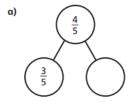
c)
$$\frac{7}{10} - \frac{3}{10} = \boxed{}$$

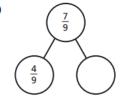
g)
$$\frac{9}{59} - \frac{5}{59} =$$

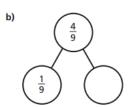
d)
$$\frac{7}{12} - \frac{3}{12} = \boxed{}$$

h)
$$\frac{13}{127} - \frac{9}{127} =$$

Complete the part-whole models.



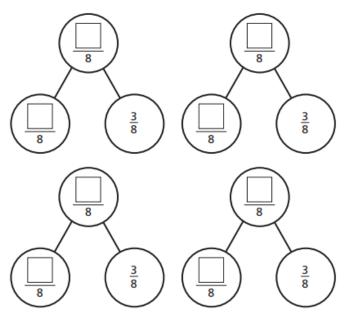








Complete the part-whole model in four different ways.



Kim has read $\frac{6}{7}$ of her book.

Tom has read $\frac{2}{7}$ of his book.

a) Shade the bar models to represent this information.

Kim				
Tom				

b) How much more has Kim read than Tom?

Write the missing numerators.

a)
$$\frac{8}{9} - \frac{9}{9} = \frac{7}{9}$$

a)
$$\frac{8}{9} - \frac{\boxed{}}{9} = \frac{7}{9}$$
 e) $\frac{7}{10} - \frac{5}{10} = \frac{1}{10} + \frac{\boxed{}}{10}$

b)
$$\frac{5}{11} - \frac{4}{11} = \frac{4}{11}$$

b)
$$\frac{5}{11} - \frac{1}{11} = \frac{4}{11}$$
 f) $\frac{1}{4} - \frac{1}{4} = \frac{1}{4} + \frac{1}{4}$

c)
$$\frac{8}{9} - \frac{2}{9} = \frac{3}{9} + \frac{4}{9}$$
 g) $\frac{2}{5} - \frac{2}{5} = \frac{1}{5} + \frac{2}{5}$

g)
$$\frac{2}{5} - \frac{2}{5} = \frac{1}{5} + \frac{1}{5}$$

d)
$$\frac{7}{9} - \frac{5}{9} = \frac{9}{9} - \frac{4}{9}$$

d)
$$\frac{7}{9} - \frac{5}{9} = \frac{\boxed{}}{9} - \frac{4}{9}$$
 h) $\frac{4}{5} + \frac{1}{5} = \frac{3}{7} - \frac{2}{7} + \frac{\boxed{}}{7}$

Complete the table to show three possible values of the square and triangle.

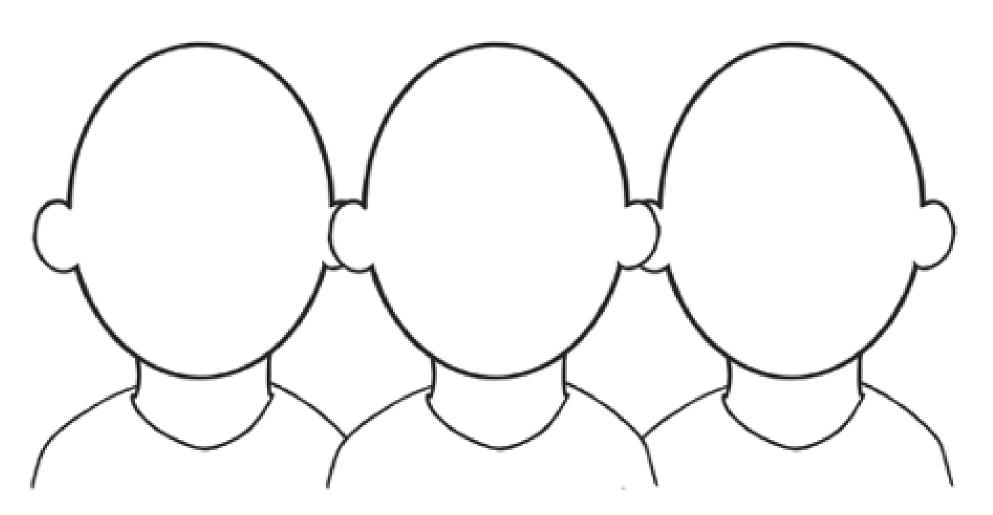
$$\frac{}{92} - \frac{}{92} = \frac{13}{92}$$

How many other answers can you find?





Smiley Happy People





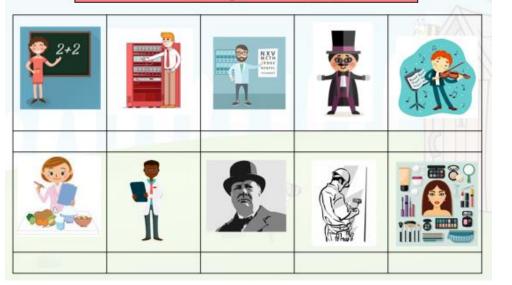


Monday 8th March – spellings to practise for Friday 12th March

The suffix '-cian' used instead of '-sion' when the root word ends in 'c' or 'cs'

Spellings	1 st Attempt	2 nd Attempt	3 rd Attempt
musician			ġ n /
magician			
electrician			
politician			9
mathematician			P
technician			8
optician		SO STO	
beautician			
physician			
dietician			

Match each spelling with the job pictured.







New spellings — Friday 12th March

Adding '-ly' to create adverbs of manner. These adverbs describe how the verb is occurring.

Spellings	1st Attempt	2 nd Attempt	3 rd Attempt
reluctantly			
quickly			
generously			
unexpectedly			
gently			7
<mark>cu</mark> riously			
furiously		S. C. D.	
seriously		700	
victoriously			
courteously			

