

Home Learning Year 4 – Week 6

Congratulations! You made it to the last week before half term. When we broke up for the Christmas break, we had no idea that our first term of 2021 would look like this but we are incredibly proud with how hard our Lakes children (and parents and carers) have risen to the challenge that has been home learning. There will not be any home learning set for over the half term break, please enjoy a well-deserved rest! Hopefully the weather stays dry enough for us to enjoy a bit of time outside too.

This week, Year 3/4 have the opportunity to take part in an exciting story writing competition! Children can write a story about anything they wish and all of the details for the competition can be found in Wednesday's English activity. If this is something your child would really like to enter, they may want to start Wednesday's lesson on Monday instead. (You can just keep the Monday & Tuesday English lessons for when your story is completed!)

As always, if there is anything we can help with, please let us know using the email addresses below:

Year 3 – Year3@LakesPrimary.co.uk

Year 4 – Year4@LakesPrimary.co.uk



Year 3 / 4 Hall of Fame



Mathletics Master

Brook S

Lexia Leader

Jackson S

*Super Star Home
Learner*

Megan M

*Accelerated Reader
Achiever*

Mason M

**Will you be in
the hall of
fame next
week?**

Kahoot Champion

Isla F

Monday
08.02.21

Literacy

Activity Description

Resources



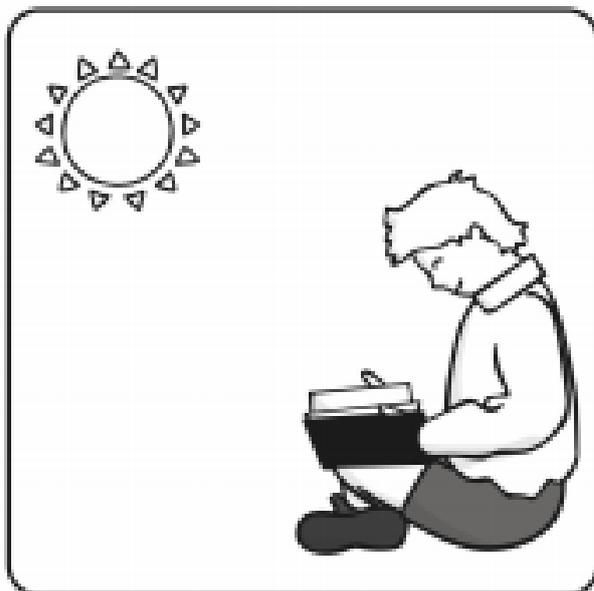
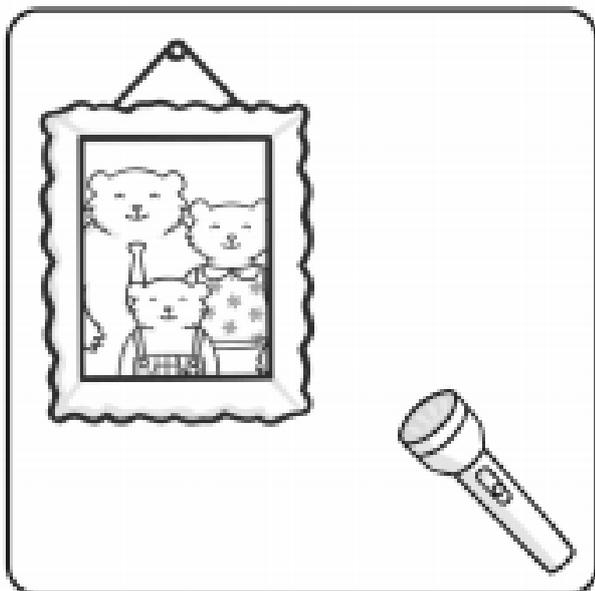
During the last 4 weeks, we have been amazed with the story writing that you have been producing. For this last week before half term, we are going to focus in on a few of the grammar areas which you have found difficult to include in your writing.

1	This picture is called, 'The Troll'. Read the story starter about the troll and then answer the questions.	Story starter & questions – pg4
2	Using this link, find as many adverbs as you can that you could use to help you describe this troll. Remember, an adverb tells you how, when, where or how somethings happens. Today we are looking at how so most of these adverbs will end in 'ly'. However, not all adverbs end in 'ly' E.g. time adverbials (First, next, after).	https://grammar.yourdictionary.com/parts-of-speech/adverbs/list-of-100-adverbs.html
3	Using the adverbs that you found in activity 2. Create at least 5 sentences with a fronted adverbial. This means the adverb is the first word in the sentence followed by a comma: Carelessly , the troll ripped the roof off the house.	

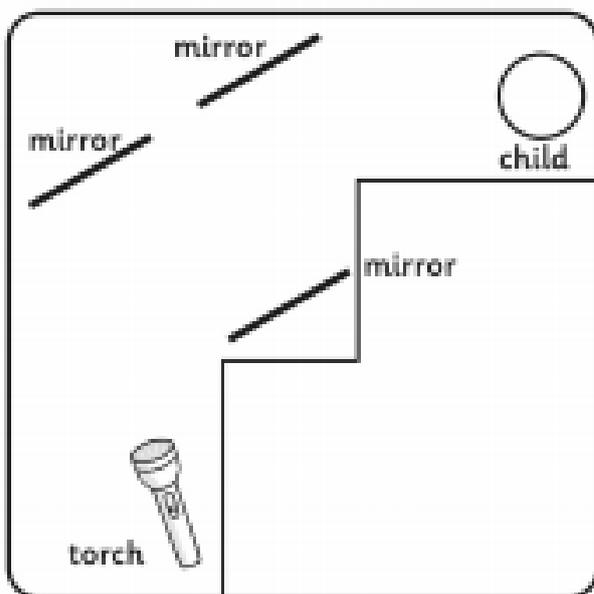
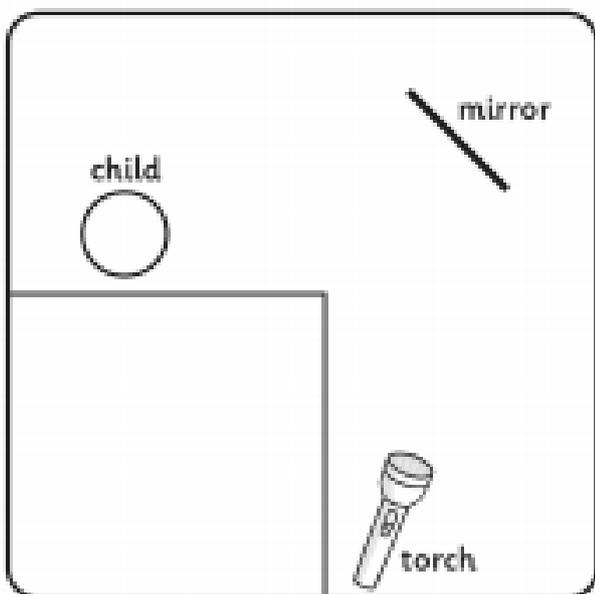
Curriculum Activities

	<u>Activity Description</u>	<u>Resources</u>
1	<p>ART/DT</p> <p>2 Weeks ago, you created a plan for your own model of Hadrian’s Wall. This week, you are going to make it!</p> <p>Remember: you can use absolutely any materials you want! You can use lego, card, paper, junk, material, wood, Kinnex... you could even draw it on the computer!</p> <p>If you don’t have any of these materials, you could draw/paint/collage a picture.</p> <p>We can’t wait to see your creative models!</p>	
2	<p>Science</p> <p>Use this link to access the online lesson about how we can see things.</p> <ol style="list-style-type: none"> 1. First complete the quiz. 2. Then click next to watch the video about how we can see things. 3. Listen carefully to how light travels in a straight line from the light source to an object. It is then reflected from the object and travels in another straight line in to your eye. 4. Then complete the activity on the next page. 	<p>https://classroom.thenational.academy/lessons/how-can-we-see-objects-6ct6ct</p> <p>Activity sheet pg6</p>

Use arrows to represent light on the pictures below. Show how the boy can read the book and the picture can be seen?



Use arrows to represent light on the pictures below. Show how the children can see the light from the torch.



Maths

	<u>Activity Description</u>	<u>Resources</u>
1	<p>5 a day – Please complete the questions in the resource section. Remember to use the written methods to solve these, when needed.</p> <p><i>If you find the black questions a bit tricky, try the red questions instead for a bit of support.</i></p>	<p>A. £67.45 + £26.98 =</p> <p>B. £87.16 - £32.89 =</p> <p>C. £12.34 x 5 = £36 x 5 =</p> <p>D. £675 ÷ 9 = £56 ÷ 3 =</p> <p>E. 2637p = ? £</p>
2	<p>Every Monday we will revise mental number skills. These will include number bonds, mental addition and subtractions, number facts and timestables.</p> <p>First, please complete your 144 Ultimate Times Table Quiz. The aim is to complete all 144 questions as quick as possible (ideally within 10 minutes). Please set a timer and see how quickly you can answer all of the questions.</p>	<p>144 Times Table Quiz – pg8</p> <p>To revise times tables further select times tables on this game: https://www.topmarks.co.uk/maths-games/hit-the-button</p>
3	<p>Play the following games:</p> <p>https://www.topmarks.co.uk/money/toy-shop-money Select, 'mixed coins,' and then work through the levels</p> <p>https://natwest.mymoneysense.com/students/students-5-8/the-change-game/ Choose the hard level – can you complete all 10 levels?</p> <p>https://mathsframe.co.uk/en/resources/resource/154/using-a-calculator--finding-change This game gives you word problems to solve (they usually have two steps involved). Use the game to solve the problems and work out the change needed. You can use a calculator too!</p>	

The Ultimate Times Table Test - How fast can you do it ?

A	B	C	D
12 x 1	8 x 1	4 x 1	9 x 12
5 x 12	4 x 4	9 x 10	5 x 11
2 x 8	12 x 2	8 x 2	4 x 2
11 x 5	7 x 5	3 x 6	9 x 11
6 x 8	2 x 9	12 x 3	8 x 3
4 x 3	11 x 6	7 x 6	3 x 7
10 x 8	6 x 9	2 x 10	12 x 4
8 x 4	4 x 5	11 x 7	7 x 7
3 x 8	10 x 9	6 x 10	2 x 11
12 x 5	8 x 5	4 x 6	11 x 8
7 x 8	3 x 9	10 x 10	6 x 11
2 x 12	12 x 6	8 x 6	4 x 7
11 x 9	7 x 9	3 x 10	10 x 11
6 x 12	1 x 1	12 x 7	8 x 7
4 x 8	11 x 10	7 x 10	3 x 11
10 x 12	5 x 1	1 x 2	12 x 8
8 x 8	4 x 9	11 x 11	7 x 11
3 x 12	9 x 1	5 x 2	1 x 3
12 x 9	8 x 9	4 x 10	11 x 12
7 x 12	2 x 1	9 x 2	5 x 3
1 x 4	12 x 10	8 x 10	4 x 11
10 x 1	6 x 1	2 x 2	9 x 3
5 x 4	1 x 5	12 x 11	8 x 11
4 x 12	10 x 2	6 x 2	2 x 3
9 x 4	5 x 5	1 x 6	12 x 12
8 x 12	3 x 1	10 x 3	6 x 3
2 x 4	9 x 5	5 x 6	1 x 7
11 x 1	7 x 1	3 x 2	10 x 4
6 x 4	2 x 5	9 x 6	5 x 7
1 x 8	11 x 2	7 x 2	3 x 3
10 x 5	6 x 5	2 x 6	9 x 7
5 x 8	1 x 9	11 x 3	7 x 3
3 x 4	10 x 6	6 x 6	2 x 7
9 x 8	5 x 9	1 x 10	11 x 4
7 x 4	3 x 5	10 x 7	6 x 7
1 x 12	9 x 9	5 x 10	1 x 11

Tuesday

09.02.21

Literacy

	<u>Activity Description</u>	<u>Resources</u>
1	<p>Sentence Challenge: How many mistakes can you find in this sentence?</p> <p>horridly the roof ov the pretty yellow house was ripped off by the enormous troll</p>	
2	<p>Yesterday we focussed on opening sentences with a fronted adverbial. Today we are going to look at how to extend our sentences with coordinating conjunctions (FANBOYS) F for, A and, N nor, B but, O or, Y yet, S so Use the video link for more reminders of these words.</p>	<p>Troll picture from yesterday</p> <p>https://www.youtube.com/watch?v=hIVL38Is5Ac</p>
3	<p>Look at your 5 sentences from yesterday? Have you already used a conjunction in any of them? Rewrite each sentence adding a conjunction on to the end to extend the sentence and give more information. Try to use a different conjunction each time to avoid using, 'and' too many times.</p>	
4	<p>Subordinate conjunctions can go at the start or in the middle of a sentence. How many subordinating conjunctions can you remember? Use this link to help you: https://www.youtube.com/watch/FK2Gyto5gTQ Complete the activity sheet on the next page.</p>	<p>Subordinate conjunctions activity sheet – pg 11</p>

Subordinating Conjunctions

These sentences have the subordinating conjunction in the middle. Can you rearrange them so that the subordinating conjunction opens the sentence?

Use this example to help you. Look at how the comma is used when the conjunction is moved to the front of the sentence.

The villagers used to run for safety **when** they heard the troll coming close.

When they heard the troll coming close, the villagers used to run for safety.

Remember to use a comma

A. The troll looked very scary **even though** he did not want to hurt anyone.

B. The people in the village were sad **because** the troll had broken their houses.

C. The troll needed to take things from other people's houses **since** his own house was broken.

D. The people in the village hid away **while** the troll stomped around the streets.

E. The troll did not have any friends **as** he was always damaging their houses.

CHALLENGE: Can you create your own sentences with subordinating conjunctions at the end or the beginning?

Curriculum Activities

	<u>Activity Description</u>	<u>Resources</u>
1	<p>History</p> <p>Watch the two videos about the Roman Gods and how they were worshipped.</p> <p>https://www.bbc.co.uk/bitesize/topics/zcyc7ty/articles/zyhvp4j</p> <p>https://www.bbc.co.uk/bitesize/clips/zqsygk7</p> <p>Can you create a picture of one of the Roman Gods described in the video? Write adjectives describing the God on your picture.</p>	<p>https://www.bbc.co.uk/bitesize/topics/zcyc7ty/articles/zyhvp4j</p> <p>https://www.bbc.co.uk/bitesize/clips/zqsygk7</p>
2	<p>Music/History</p> <p>Learn and sing the Roman Gods song.</p> <p>https://www.bbc.co.uk/teach/school-radio/music-ks1-ks2-rocking-romans-6-roman-gods-and-goddesses/zhqb382</p> <p>Can you think of some actions for each part of the song?</p>	<p>https://www.bbc.co.uk/teach/school-radio/music-ks1-ks2-rocking-romans-6-roman-gods-and-goddesses/zhqb382</p>

Maths

	<u>Activity Description</u>	<u>Resources</u>
1	<p>5 a day – Please complete the questions in the resource section. Remember to use the written methods to solve these, when needed.</p> <p><i>If you find the black questions a bit tricky, try the red questions instead for a bit of support.</i></p>	<p>A. £10.27 + £14.27 = B. £20.00 - £12.68 = C. £456 x 7 = £56 x 7 = D. £782 ÷ 6 = £82 ÷ 6 = E. One fifth of 30 =</p>
	<p>Money addition</p> <p>A pineapple costs £1.50. A pack of strawberries costs 80p. How much do they cost altogether? You are going to need to convert 80p to £0.80.</p> $\begin{array}{r} 1.50 \\ + 0.80 \\ \hline 2.30 \end{array}$ <p>Try the task on the attached sheet.</p>	Activity – pg 15
3	<p>To order and compare money, you have to convert the units so that they are all the same. E.g.</p> <p>£16.73 or 1732p – One is in £ and one is in p</p> <p>£16.73 < £17.32 – When they are both in the same unit, they can be compared.</p>	Activity – pg 14
4	<p>2. Alex is posting some parcels. There are three parcel companies that offer a delivery service.</p> <div style="display: flex; justify-content: space-around; align-items: center; margin: 10px 0;"> <div style="text-align: center;">  <p>3kg</p> </div> <div style="text-align: center;">  <p>6kg</p> </div> </div> <div style="display: flex; justify-content: space-around; margin: 10px 0;"> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; text-align: center;"> <p>Parcel Mate Price per kg - £2.50</p> </div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; text-align: center;"> <p>Send 'n' Go Price per kg - 370p</p> </div> <div style="border: 1px solid black; border-radius: 10px; padding: 5px; text-align: center;"> <p>Parcel Express Price per kg - £2.75</p> </div> </div> <p>Calculate the cost of sending both parcels using each company.</p> <p>Which company offers the best value? Order the total costs from lowest to highest.</p> <p style="text-align: right; font-size: small;">DP</p>	
5	Please log in to Mathletics where an activity has been set to complete.	

1. Choose the correct options to complete the statement below.

$$\boxed{} < \text{£}12.35 < \text{£}12.45 < \boxed{} < \boxed{}$$

1,254p

1,238p

£12.62

1,226p

2. Sort the amounts into the table below.

< 1,450p	More than £14.50

1,284p

1,475p

1,505p

£12.48

£13.51

£15.15

1,439p

£15.10

3. Sebastian and Ellie are comparing money using inequality symbols. Sebastian says there are only 3 ways to complete the statement using the digit cards. Ellie says there are more. Who is correct? Prove it.

8

4

2

1

$$206\text{p} < \text{£} \boxed{} \cdot \boxed{} 9 > \boxed{} 67\text{p}$$

Addition with Money

Find the total cost of the items below. You will find the price of each item from the Grocery Store Price List. Use the space to show your working.

Grocery Store Price List:

apple 50p

box of peaches £2

eggs £2.50

banana 40p

pack of tomatoes 90p

spaghetti £2.30

carrot 50p

milk £2.80

pepper 60p

pineapple £1.50

cheese £2.90

rice £3.60

pack of strawberries 80p

chocolate £3.10

1.



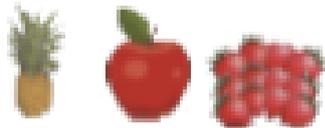
Total price = _____

2.



Total price = _____

3.



Total price = _____

4.



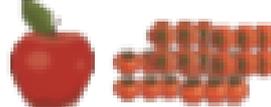
Total price = _____

5.



Total price = _____

6.



Total price = _____

Wednesday

10.02.21

Literacy

	<u>Activity Description</u>	<u>Resources</u>
1	 <h1 style="margin: 10px 0;">Writing Competition</h1> <p style="text-align: center;">Our local MP, Jacob Young, is holding a KS2 story writing competition for all children across Redcar in KS2. There will be one prize for a Y3/4 child and one for a Y5/6 child. Your story can be about any topic you wish. You could try to improve your Pompeii or Spiro stories from the last few weeks or you could use the ideas below to come up with your own new story! It would be wonderful to see some of our amazing Y3/4 pupils showing the Redcar community how amazing we are at Lakes!</p> <p style="text-align: center;">To enter the competition, read the info on the next page.</p>	
2	<p>Look at the story inspiration page. On here there are lots of pictures and story starters which you could use to help you write your own story. (Remember you can't copy the story starters word for word).</p> <p>Choose one of these pictures to plan a story about or come up with your own idea.</p>	<p>Competition information – pg19</p> <p>Story inspiration sheet – pg18</p>
3	<p>Complete the story mountain planning sheet to help you understand what will happen in your story.</p> <p>Beginning – This is where you describe the characters and the setting. Build Up – This is the first thing which happens in your story which leads towards the main event. Problem – This is the big event! What happens in your story which causes a problem / danger? Resolution – How does the problem end? Ending – Once the problem is over, what happens next. Could your ending be set in the future?</p>	<p>Story Mountain – pg20</p>
4	<p>Draw a picture of your main character in the setting where your story starts. This will help you with your writing tomorrow.</p>	



This was their favourite time of day to fly. As the glowing, crimson sun dipped down below the vast horizon, retreating to allow night to take its place, the dragons took flight. The sky looked beautiful: wisps of pillow-like clouds seemed to part in front of them as they flexed their powerful wings. Like sails from ancient ships, the wings beat in the dying embers of the sun's fire, embracing what little warmth remained. Thousands of tiny scales that covered the beasts' bodies glistened like rubies in the dazzling light. As they reached full speed, leaving the world far beneath them, they almost grinned as they thought about where they were going. There would be others like them there. It would be paradise...

<https://www.pobble365.com/dragonworld>



Eyes. Wherever you went in Watchwood Forest there were eyes.

It was home to the most beautiful and mysterious creatures in the entire realm, yet very few human eyes had ever seen it.

One day, at the time of year where it stays sunny and warm well into the evening, a little girl called Rose decided she would explore Watchwood Forest. Rose had been told by her parents and by numerous other bossy grown-ups that she was never to go into the Forest.

Now, to you and me (as the kind of people that always follow the rules), it might seem a little careless and a bit reckless and maybe even a bit foolish for Rose to find herself in such a place, especially after been told such a thing! However, Rose was not that sort of girl. In her mind, rules were there to be broken...

<https://www.pobble365.com/watchwood-forest>



The tree was all that remained. A solitary figure, it stood there in defiance of the destruction surrounding it. The bark had begun to peel away, one piece at a time, joining the wreckage of other trees that lay scattered across the scorched earth.

This tree was different to the other trees. It contained magic. It contained hope...

<https://www.pobble365.com/the-magic-tree>



The dinosaurs all gave a simultaneous roar. It was coming...

Moments before, the lake had been quiet and peaceful. As the golden sun rose above the shadowy, jagged mountains on the horizon, creatures came from far and wide to enjoy their early morning drink from the tranquil pool. All they could hear was the gentle lapping of water and contented grunts as thirsts were quenched. Then they had heard them: footsteps in the distance. Thump...Thump...Thump...It could mean only one thing: a T-Rex...

Can you continue the story of the dinosaurs?

<https://www.pobble365.com/jurassic-age>

Writing with Jacob

SHORT STORY COMPETITION 2021

Jacob Young MP invites all KS2 pupils from across Redcar & Cleveland to take part in his 2021 short story competition!

Can you write an interesting short story for World Book Day?

- Submit your entry via email to 'engagement@jacobyoung.org.uk' with the subject heading 'Writing with Jacob' (paper versions can be scanned and emailed) for your chance to win!
- Please include your full name, year group and school in the email.
- Stories should be no longer than 500 words.
- Deadline for entries is the 19th February 2021.
- Winners will be announced on World Book Day - 4th March 2021.



JACOB YOUNG
Redcar & Cleveland

**Send in by
19th Feb**

Settings

Problem

Characters

Build Up

Resolution

Introduction

Ending

Story

Curriculum Activities

	<u>Activity Description</u>	<u>Resources</u>
	<p>Care - What do you think this word means?</p> <p>Look at the attached sheet - What do all these people have in common? They all care for each other? Is anyone missing? Who do you care for?</p> <p>Complete the questions on the attached sheet.</p>	<p>Attached sheet – pg22</p>

PE

This is one of the challenges from Redcar and Eston School Sport Partnership's Scrap Book Challenge.

Redcar & Eston School Sport Partnership

Walking Challenge

Design your challenge

There are lots of different walking challenges on the internet.

Your job is to design your own walking challenge for you (and your family too, if you want).

Try the challenge every day for a whole week.

What to include?

You need to decide how you are going to measure your challenge?

Are you going to do a number of steps in a day?

Are you going to set yourself a route from home?

Benefits

Try to make sure your heart rate is raising whilst you are walking – the harder it is beating, the harder it is working.

If you are getting warm whilst you are walking then your body is definitely feeling the benefits of exercise.

Do some research on the benefits and write them in your scrap book, along with your challenge and how successful you were each day.

As well as sharing it with school via our year group email, you ask your parents to share it on Redcar and Eston School Sport Partnership's social media.

Facebook@RedcarEstonSSP, Twitter@RedcarEston_SSP or Instagram@redcar-eston_ssp



What are the top 6 qualities you must show to show someone that you care for them e.g. love. List these 6 qualities from most important to least.

What if we think about the wider community? Who cares for you in the wider community?

How do we show the wider community that we appreciate their care?

Write or draw what care means to you.

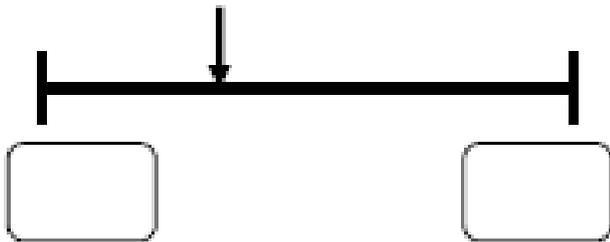
Maths

	<u>Activity Description</u>	<u>Resources</u>
1	<p>5 a day – Please complete the questions in the resource section. Remember to use the written methods to solve these, when needed.</p> <p><i>If you find the black questions a bit tricky, try the red questions instead for a bit of support.</i></p>	<p>A. £45.76 + £23.98 = B. £78.65 - £29.99 = C. £453 x 8 = £98 x 8 = D. £678 ÷ 6 = £98 ÷ 6 = E. One sixth of 42 =</p>
2	<p>Just as we round whole numbers to the nearest 10 and 100, we can round amounts of money to the nearest pound.</p> <p>Watch this video to explain how to round to the nearest pound. Complete the activity further down on the page.</p> <p>Complete the activity sheet</p>	<p>https://www.bbc.co.uk/bitesize/topics/zh8dmp3/articles/zsvt97h</p> <p>Activity sheet – pg 24</p>
3	<p>Amir has these digits cards.</p> <div style="display: flex; justify-content: center; gap: 10px; margin: 10px 0;"> <div style="border: 1px solid black; border-radius: 10px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; background-color: #C8E6C9;">4</div> <div style="border: 1px solid black; border-radius: 10px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; background-color: #FFF9C4;">6</div> <div style="border: 1px solid black; border-radius: 10px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; background-color: #E1BEE7;">3</div> <div style="border: 1px solid black; border-radius: 10px; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; background-color: #FFCCBC;">2</div> </div> <p>He uses them to fill the frame below:</p> <div style="margin-top: 20px;"> <p>£ . </p> </div>	<p>He makes a total that is more than three pounds but less than six pounds. How many amounts can he make? Order your amounts in ascending order.</p>
4	<p>Please log in to Mathletics where an activity has been set to complete.</p>	

Using Rounding to Estimate Money

5a. Which whole pounds does the given amount come between?

£8.41



Round the amount to the nearest pound.

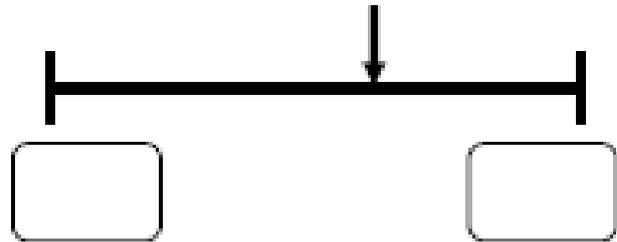


VF

Using Rounding to Estimate Money

5b. Which whole pounds does the given amount come between?

376p

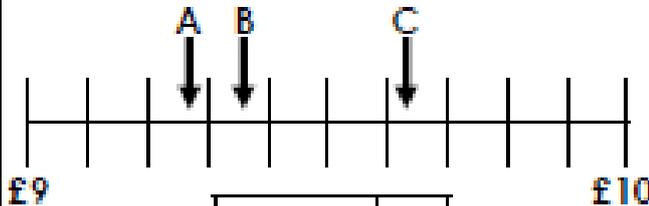


Round the amount to the nearest pound.



VF

6a. Match the amounts to the letters on the number line.

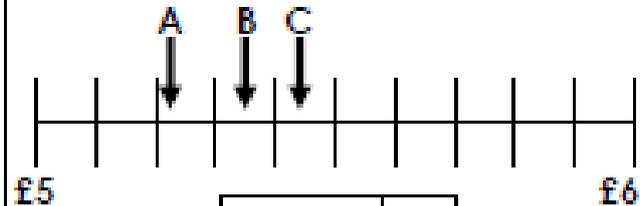


£9.62	
937p	
£9.28	



VF

6b. Match the amounts to the letters on the number line.



£5.34	
£5.43	
522p	



VF

7a. Match the items to the rounded totals.

A	+	£5.00
	690p + £1.08	
B	+	£7.00
	150p + £3.26	
C	+	£8.00
	£5.85 + 55p	



VF

7b. Match the items to the rounded totals.

A	+	£7.00
	79p + £7.19	
B	+	£8.00
	£1.76 + £7.45	
C	+	£9.00
	£2.34 + 468p	



VF

8a. Jenny wants to buy a new game which costs £5.13 and a new book which costs £3.82. Which whole pound does each amount round to?

She has £12.00.
How much change will she receive approximately?



VF

8b. Leroy buys a new bike helmet which costs 365p and a new bike lock which costs £5.45. Which whole pound does each amount round to?

He has £15.00.
How much change will he receive approximately?



VF

Thursday

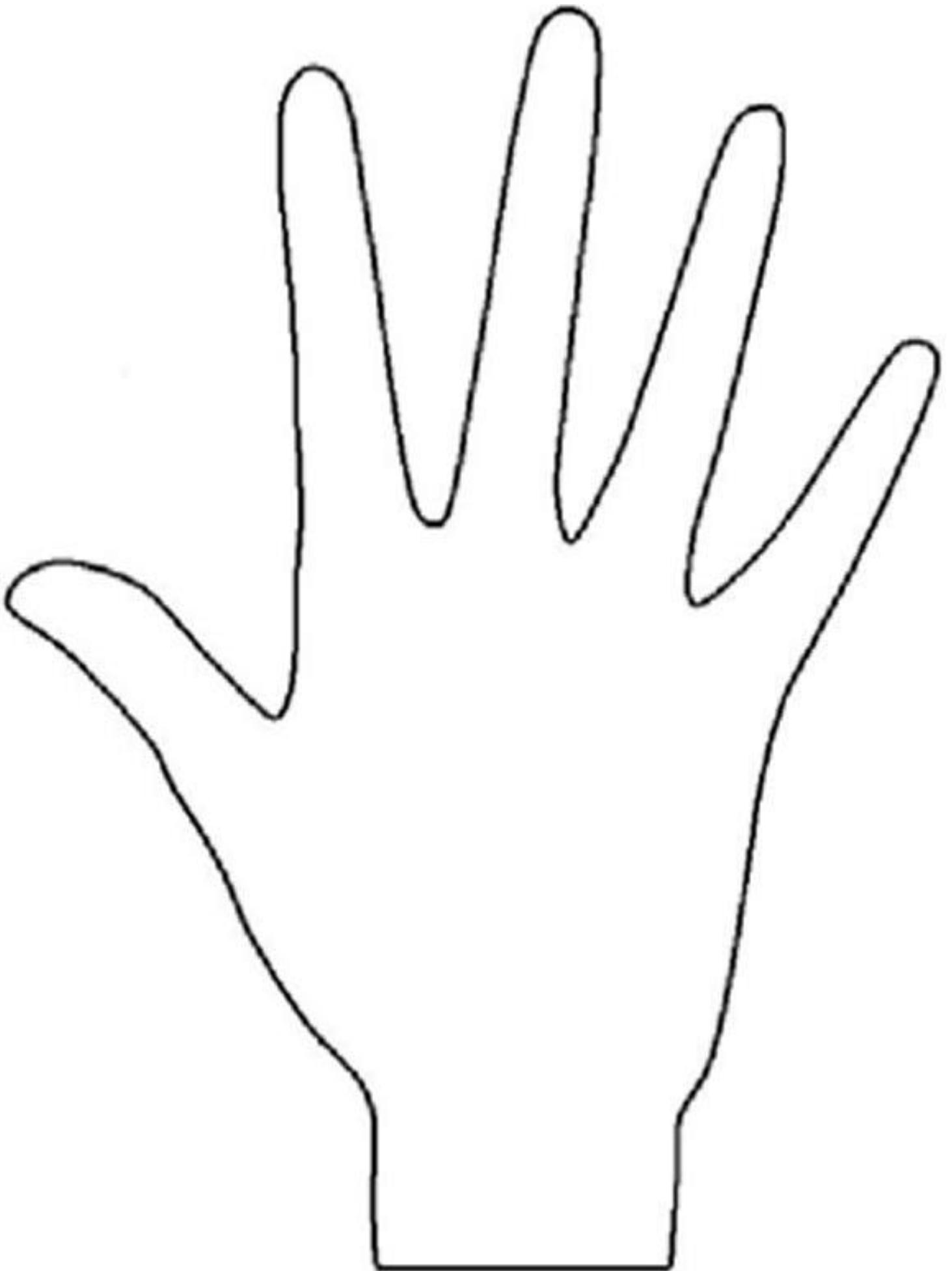
11.02.21

Literacy

	<u>Activity Description</u>	<u>Resources</u>
1	<p>Yesterday you planned your own story about any subject of your choice. Today, it is your chance to become an author! Today you are going to write the story yourself but remember, it can't be more than 500 words!</p> <p>Use this link to watch David Walliams giving you his top tips for writing a story in 500 words:</p> <p>https://www.youtube.com/watch?v=POZt_bvATkk</p>	
2	<p>Before you start writing, watch this video to help you write an exciting story opener.</p> <p>https://www.youtube.com/watch?v=eMTU5dZnrKs</p>	
3	<p>Write the first half of your story today! That means writing your setting description, character description and the build up. Good luck! You may wish to type it so that it counts your words for you.</p>	

Curriculum Activities

	<u>Activity Description</u>	<u>Resources</u>
1	<p>RE</p> <p>People might pray when they are happy, sad, worried or pleased.</p> <ul style="list-style-type: none"> • Christians pray to God and Jesus. • Jews pray to God. • Muslims face a place called Mecca and pray five times a day to Allah. • Buddhists pray to all living things. They do not pray to one god. • Hindus pray to Ganesha. • Sikhs read prayers from their Holy Book – Guru Granth Sahib. <p>Write your own prayer on the hand template. On each finger, write part of the prayer (do not write on the thumb).</p> <p>Index finger (the first finger): something to praise God for.</p> <p>Middle finger: something to be thankful for.</p> <p>Next finger: something you would ask God’s help for.</p> <p>Little finger: something you would like to say sorry about.</p> <p>Fold down the fingers and this will leave the hand in a thumbs up shape.</p>	<p>Attached sheet.</p>
2	<p>PE</p> <div style="text-align: center;">  </div> <p>Use the one of the links in the resources box to join in with Dave’s Skip2bfit session. Feel free to do both but not on the same day! Don’t forget to let us know what your best score this week is.</p> <p>Remember: - you can collect your free skipping rope from our school entrance hall. Please press the intercom to let the office staff know you have taken your rope.</p>	<p><u>Skip2bfit – Workout 1 – Week 2</u> https://youtu.be/ZqeahZWzBMk</p> <p><u>Skip2bfit - Workout 2 – Week 2</u> https://youtu.be/x-KYl2zyuy0</p>



Maths

	<u>Activity Description</u>	<u>Resources</u>
1	<p>5 a day – Please complete the questions in the resource section. Remember to use the written methods to solve these, when needed.</p> <p><i>If you find the black questions a bit tricky, try the red questions instead for a bit of support.</i></p>	<p>A. £1234 + £4738 =</p> <p>B. £200 - £123 =</p> <p>C. 672 x 8 = 28 x 8 =</p> <p>D. 267 ÷ 4 = 89 ÷ 4 =</p> <p>E. One tenth of £40 =</p>
2	<p>Today we are going to focus on word problems involving money.</p> <p>Remember these key strategies for solving word problems:</p> <ul style="list-style-type: none"> - Read the question twice - Work out if there is 1 or 2 (or more) sums required. - Identify any of the important numbers. - Work out what type of sums you need to do. (+ - X ÷) 	
3	<p>Pick which column of the word problems you would like to complete.</p> <p>Level 1 – single step word problems (1 sum)</p> <p>Level 2 – multi step word problems (more than 1 sum)</p>	Activity sheet pg 30
4	<p>Please log in to Mathletics where an activity has been set to complete.</p>	

Level 1

1. Lewis went to the shop and bought a magazine for £3.80, and some biscuits at £3.50. How much does he spend altogether?
2. Mia just loves swimming, and she bought some new goggles at £7.40. When she took them to the till, they came up at half price. How much did Mia's swimming goggles cost?
3. A One Direction CD costs £8.40, whilst Little Mix's CD costs £5.70. How much more does One Direction's CD cost?
4. Josh paid £6.10 for 2 pairs of new football socks. How much does each pair cost?
5. Train tickets from Nottingham to Birmingham cost £11.20 for a single journey. How much would a return journey ticket cost?
6. Miss Mitchell bought 3 bags of sweets to fill up Class 4's sweetie tin! Each bag cost £2.30. How much did Miss Mitchell spend on sweets?
7. A child's ticket to the cinema costs £5.60, whilst an adults costs £8.50. How much more does an adult ticket cost?
8. Hannah went shopping with £10.10, and bought some sunglasses for £7.80. How much money did she have left?

Level 2 – Challenge

1. Lewis went to the shop and bought a magazine for £3.80, and 2 packets of biscuits at £2.50 each. How much does he spend altogether?
2. Mia just loves swimming, and she bought some new goggles at £9.70. When she took them to the till, they came up at half price. How much did Mia's swimming goggles cost?
3. A One Direction CD costs £10.40, whilst Little Mix's CD costs £7.75. How much more does One Direction's CD cost?
4. Josh paid £8.70 for 2 pairs of new football socks. How much does each pair cost?
5. Train tickets from Nottingham to Birmingham cost £11.20 for a single journey. How much would a return journey ticket cost? How much would it cost for 2 return tickets?
6. Miss Mitchell bought 3 bags of sweets and 1 packet of lollies to fill up Class 4's sweetie tin! The bags cost £2.35, and the lollies cost £1.20. How much did Miss Mitchell spend altogether?
7. A child's ticket to the cinema costs £5.60, whilst an adults costs £8.50. How much more does an adult ticket cost? How much would it cost for 2 adults and 2 children to go to the cinema?
8. Hannah went shopping with £15.10, and bought some sunglasses for £9.80, and flip flops for £2.45. How much money did she have left?

Friday
12.02.21

Literacy

	<u>Activity Description</u>	<u>Resources</u>
1	<p>Yesterday, you started writing your own story. Remember, it can't be more than 500 words!</p> <p>https://www.bbc.co.uk/programmes/articles/5HQ1BvjgZfw408lbbf2c5dt/top-50-stories-2020-age-5-to-9</p> <p>In the past, the BBC have ran a similar competition. Use this link to read some stories written by other children your age which are only 500 words long. Which one is your favourite?</p>	
2	<p>Today you are going to complete writing your story. Use this link to watch some top tips for how to write a gripping story ending... it's the most important bit!</p> <p>Use their tips as you write the problem and ending to your story today!</p>	<p>https://www.youtube.com/watch?v=cGzhncDP3ac</p>
3	<p>Your story is now complete ... congratulations you are now an author! To enter the competition:</p> <ol style="list-style-type: none"> 1. Type your story up (you can also scan in your hand written version but make sure it is your best handwriting) 2. Email your story to: engagement@jacobyoun.org.uk with the subject heading, 'Writing with Jacob'. 3. In the email, make sure you tell them your full name, year group and school name. 4. Please forward the email to school too! <p>year3@lakesprimary.co.uk</p> <p>year4@lakesprimary.co.uk</p>	

Curriculum Activities

	<u>Activity Description</u>	<u>Resources</u>
1	<p>ICT</p> <p>You have already created a branching database a few weeks ago. How could you have improved it? Think carefully about the items you choose. Can you group them equally? This will help create a balanced database.</p> <div style="border: 1px solid #ccc; padding: 10px; background-color: #fff9c4; margin: 10px 0;"> <p style="color: #4a7ebb; font-weight: bold; margin: 0;">Building a branching database</p> <p style="margin: 5px 0;">Think, pair, share: Why is it important to separate the groups as evenly as possible?</p> <p style="margin: 5px 0; color: #4a7ebb; font-weight: bold;">It makes it easier to find an object because you have to ask fewer questions!</p> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="border: 1px solid #4a7ebb; border-radius: 15px; padding: 5px; text-align: center;">  </div> <div style="border: 1px solid #4a7ebb; border-radius: 15px; padding: 5px; text-align: center;">  </div> </div> </div> <p>In this example, the first question can split the items into 4 wheels or 2 wheels before moving onto questions about colours or type of cars or bikes.</p> <p>Go to https://www.j2e.com/j2data/ and click on the Branch icon. This will take you to a page where you can make a branching database. Choose 8 items and try to make sure your first question splits them into a group of 4. The link https://www.j2e.com/help/videos/datags3 shows you a video on how to complete the task.</p>	<p>https://www.j2e.com/j2data/</p> <p>https://www.j2e.com/help/videos/datags3</p>
2	<p>On Friday afternoon at 1:30 we will have our LIVE Zoom PSHE / Reflection session. Please follow the link which you are sent on Marvellous Me to join in with this. We can't wait to see you.</p> <p>After the Zoom call, please complete the Kahoot quiz about this week's learning using the link you have been sent on Marvellous Me.</p>	

Maths		
	Activity Description	Resources
1	<p>5 a day – Please complete the questions in the resource section. Remember to use the written methods to solve these, when needed.</p> <p><i>If you find the black questions a bit tricky, try the red questions instead for a bit of support.</i></p>	<p>A. $£2.67 + 273p =$ B. $£7.28 - 263p =$ C. $267p \times 5 =$ $98p \times 5 =$ D. $278 \div 3 =$ $91 \div 3 =$ E. Order these numbers from smallest to largest: $-27, 4, -98, 38, -2, 0$</p>
2	<p>Recap this game which we played on Monday:</p> <p>https://mathsframe.co.uk/en/resources/resource/154/using-a-calculator--finding-change</p> <p>How did you find the word problems? Did you work out the correct sum you had to do each time?</p>	
3	<p>On the next page are some challenge cards, Set a timer for 20 minutes. How many of the challenges can you solve in a 20 minute time frame?</p>	Activity sheet - pg 35
4	<p>Please log in to Mathletics where an activity has been set to complete.</p>	

Maths Mastery Challenge Cards



Maths Mastery - Money

1. How many different ways can you make the total of £2.95?
You can use the same value coin more than once.

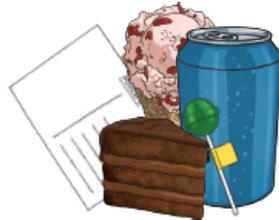
What is the least amount of coins you could use?



Maths Mastery - Money

2. At a market stall by the seaside, Hannah can buy the following items:

- postcard 25p
- lolly 35p
- ice cream 75p
- cake £1.20
- cola 55p



Hannah has £2. She buys three items and has less than £1 in change. Which three items could she have bought?

Maths Mastery - Money

3. Maurice the magpie has been stealing again!
He has stolen 3 silver coins.

What different totals could the coins make?



Maths Mastery - Money

4. What is the most amount of money that can be made using:

- a) 3 of these coins?
- b) 4 of these coins?
- c) 7 of these coins?

What is the least amount of money that can be made using:

- d) 3 of these coins?
- e) 4 of these coins?
- f) 7 of these coins?



Maths Mastery - Money

5. Freddie has these coins:

Which three items could Freddie pay for exactly without needing change?



Maths Mastery - Money

6. Ben bought a balloon.

He gave the shopkeeper six coins to pay for it.

What could Ben have paid for the balloon?

Look at your answers. Which ones are reasonable amounts to pay for a balloon?



Maths Mastery - Money

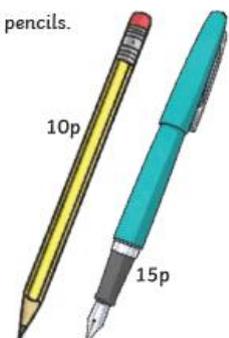
7. Imrik went to buy some pens and pencils.

He had £2.50.

He bought 4 times as many pens as pencils.

He was given 40p change.

How many pens and pencils did he buy?



Spelling Homework - **LOOK, COVER, SAY, WRITE, CHECK** Return to school by Friday 12 February Focus - revision

Spellings	Monday	Tuesday	Wednesday	Thursday
country				
should				
cousin				
pyramid				
Egypt				
scene				
seen				
chef				
machine				
moustache				

Choose three of these words to make into sentences with these sentence starters:

As _____

When _____

If _____

U	o	J	N	X	w	G	M	A	Z	P	i	a	q	R
g	f	c	o	u	n	t	r	y	e	l	Z	p	d	M
m	t	p	B	c	d	z	a	m	y	F	B	E	O	m
p	m	T	S	l	h	l	N	o	R	v	Y	y	k	a
v	a	j	u	v	p	e	a	u	G	B	Y	t	e	p
m	c	o	O	c	y	E	f	s	a	J	a	f	C	Q
X	h	C	T	J	r	U	K	t	n	L	i	g	n	o
s	i	h	W	u	a	a	q	a	k	m	u	i	o	j
K	n	a	A	v	m	L	g	c	B	i	s	A	l	A
z	e	b	V	G	i	L	e	h	A	u	s	Q	S	T
V	M	R	E	m	d	b	U	e	o	a	M	e	e	P
K	l	P	s	g	p	b	D	c	t	F	T	n	e	C
C	A	J	O	O	y	y	Q	M	o	l	e	A	K	n
G	M	b	V	l	o	p	i	d	o	c	k	l	B	o
o	y	O	A	f	j	a	t	a	s	m	k	z	p	X

**Egypt chef country cousin
machine moustache pyramid
scene seen should**