

Gordon Primary School

Remote Learning Grid Week Beginning 11.1.21

If you require further support with this week's tasks or wish to submit remote learning work to your child's teacher, they may be contacted via the following class email address:

6C - class6c@gordonprimary.redbridge.sch.uk

6SC - class6sc@gordonprimary.redbridge.sch.uk

Please insert your child's full name in the subject line of the email, so that your child's teacher can easily access your message.

Please note, this email address exists only for the submission of remote learning work or to seek clarification in relation to this, during any period that your child is not able to attend school. Please do not use this email address at any other time, as your message may not be responded to.

If you wish to contact your child's teacher during regular school time, please do so via the home-school communication book, or call the school office on 0208 478 2977.

Year 6

Day	English	Maths	Science/Topic work
1	This is a technique writers use to make a piece of writing much more interesting and allow the reader to fully understand how a character feels. This is a technique that you should never forget! Look at this picture.  Which sentence do you like best? Conor was scared. Conor's tummy churned and he was beginning to break out into a cold sweat. Next, look at this picture.  Here is the sentence: Sadia felt happy. Spend a moment to look closely at the picture and think of a more interesting sentence. This is my sentence: Sadia's eyes lit up like diamonds and a huge smile appeared on her face. Do you see how it works? Think about what happens to your body when you feel these emotions. Your task is to apply the same technique to the following pictures: You could have a family challenge and see whose sentences are the best.	Watch both the videos in the link below to remind yourself how to add and subtract fractions. When multiplying fractions you multiply the numerator by the numerator and denominator by denominator https://classroom.thenational.academy/lessons/fractions-adding-fractions-with-the-same-denominator-c9k3jc?step=2&activity=video https://classroom.thenational.academy/lessons/fractions-adding-fractions-with-the-same-denominator-c9k3jc?step=2&activity=video Q1. $\frac{9}{11} - \frac{4}{11} =$ Q2. $\frac{5}{7} + \frac{3}{21} =$ Q3. $\frac{3}{4} \text{ of } 1,000 =$	History https://www.bbc.co.uk/teach/class-clips-video/history-ks2-the-outbreak-of-world-war-2/z7d847h Using the above link and other information that you have researched about WW2, create a poster about the causes of WW2. Here are some reference points: - Conflict between countries in the 1930s - Effects of WW1 - The Great Depression - The rise of Hitler Include information, facts with reference to any new vocabulary and eye-catching statements



Alex was shy.



Sophie was angry.



Lucy was cold.



Martin was tired.

Q4.

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

Q5.

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

Q6.

$$1\frac{1}{15} - \frac{2}{5} =$$

Q7.

$$\frac{1}{4} \div 2 =$$

Q8.

$$1\frac{1}{2} \times 40 =$$

Q9.



Martha was shocked.



Sami was afraid.



Mel was excited.

Task Two – Reading

Please read Chapters 19 to 21 of *Spilled Water* and write a summary of your own responses to what you have read.

$$4\frac{2}{3} - 1\frac{6}{7} =$$

Q10.

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

Q11.

$$\frac{62}{100} - \frac{38}{100} =$$

Q12.

$$\frac{4}{6} \times \frac{3}{5} =$$

Q13.

$$\frac{3}{4} - \frac{3}{8} =$$

Q14.

$$\frac{1}{4} + \frac{1}{5} + \frac{1}{10} =$$

Q15.

$$\frac{4}{5} \div 4 =$$

Q16.

$$\frac{5}{8} \div 2 =$$

Q17.

$$2\frac{1}{3} + \frac{5}{6} =$$

Q18.

$$\frac{2}{6} - \frac{1}{8} =$$

Q19.

$$1\frac{1}{2} \times 57 =$$

Q20.

$$\frac{4}{7} + \frac{5}{7} =$$

Q21.

$$\frac{3}{10} - \frac{1}{20} =$$

Q22.

$$1\frac{4}{5} + \frac{3}{10} =$$

Q23.

$$\frac{2}{5} \times 140 =$$

Q24.

$$1\frac{1}{4} - \frac{1}{3} =$$

Q25.

$$\frac{4}{5} - \frac{1}{5} =$$

Q26.

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

Q27.

$$\frac{1}{4} \times \frac{1}{8} =$$

Q28.

$$17 \times 1\frac{1}{2} =$$

Q29.

$$\frac{2}{5} \div 2 =$$

		Q30. $1\frac{1}{5} - \frac{1}{4} =$ Q31. $\frac{3}{4} + \frac{7}{8} =$ Q32. $\frac{3}{4} \div 2 =$	
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Using fronted adverbials and adverbial phrases (Scroll down)

Then...

Using the orange and blue tiles create sentences that use fronted adverbials.

Scroll down for the task.

Task 2 – Reading

Please read Chapters 22 to 24 of *Spilled Water* and write a summary and your own responses to what you have read.

Write the answer only.

1. $549\ 163 + 4050$ _____ 6. $(120 + 180) \times 7$ _____
 2. $1953\ 780 + 90\ 200$ _____ 7. $(540 \div 9) + 48$ _____
 3. $280\ 535 + 300\ 080$ _____ 8. $(125 - 7) \div 11$ _____
 4. $2\ 414\ 679 + 7006$ _____ 9. $(3 \times 7) \times 2 - 4$ _____

10. $5\ 146\ 302 - 60\ 070$ _____ 16. $149 - (300 \div 60)$ _____
 11. $730\ 281 - 504\ 000$ _____ 17. $100 \div (19 + 36)$ _____
 12. $1\ 295\ 157 - 9900$ _____ 18. $10 \times (10 - 10)$ _____
 13. $527\ 896 - 30\ 008$ _____ 19. $9.5 + (0.15 \times 100)$ _____

20. $386\ 413 + 59\ 000$ _____ 26. $(17 + 25) \times (170 - 90)$ _____
 21. $719\ 564 + 200\ 500$ _____ 27. $(0.3 \times 19) \div (5.9 + 4.1)$ _____
 22. $204\ 759 + 8600$ _____ 28. $(10 - 5.8) \times (420 \div 70)$ _____
 23. $1\ 638\ 367 + 70\ 090$ _____ 29. $(640 \div 8) \div (8 \times 7)$ _____

30. $97\ 190 - 300\ 007$ _____ 36. $(88 \div 44) \div (60 - 49)$ _____
 31. $431\ 575 - 60\ 600$ _____ 37. $(0.02 \times 50) - (0.2 \times 5)$ _____
 32. $2\ 102\ 634 - 5009$ _____ 38. $(165 \div 75) \div (150 \div 25)$ _____
 33. $1\ 649\ 518 - 900\ 040$ _____ 39. $(10.8 \div 12) \times (10.8 + 1.2)$ _____

1. What is 5% of 100?	2. $2^2 + 12^2 =$ _____								
3. What is the highest common factor (h.c.f.) of 24 and 32?	4. What is the difference between 3^2 and 2^2 ?								
5. Which are multiples of 7? 38, 57, 63, 67, 84									
6. Insert a decimal point so that the 8 has a value of eight thousandths: 3768	7. Which of these regular polygons is a pentagon? (a)  (b)  (c)  (d) 								
8. What is the missing square number? 81, 100, _____, 144									
9. $(29 \times 7) \div (29 \times 3) =$ _____									
10. Write $\frac{7}{1000}$ as a decimal.	11. Write $\frac{3}{4}$ as a percentage.								
12. $\frac{7}{14} \overline{) 2061}$									
13. What are the values of A and B? <table border="1" style="display: inline-table;"> <tr><td>18</td><td>A</td></tr> <tr><td>15</td><td>20</td></tr> <tr><td></td><td>B</td></tr> <tr><td></td><td>16</td></tr> </table>	18	A	15	20		B		16	14. Put these in order, smallest first: 2.39, 2.048, 2.04
18	A								
15	20								
	B								
	16								
15. This is a clock face in a mirror. What is the time in figures? 									

Scroll down for these tasks.

Science - Light

<https://classroom.thenational.academy/lessons/what-is-light-and-where-does-it-come-from-6rv3je>

Listen to and study along using the video in the above link, all about light, *then complete the following*:

Match the shadows to the objects, cutting them from. Draw the missing shadow.

Light is a form of _____ created by _____. A light source can be natural or _____. Examples of light sources are _____, lightbulbs and phone screens. Light travels in a _____ line. When a light ray is _____ a shadow is created. A shadow will take the _____ of the object creating it. An _____ object will block all of the light. A translucent object will block _____ of the light. A transparent object will let _____ of it through.

energy shape vertical the sun wave
light sources opaque blocked moon

Sort the following into light and non-light sources:



Questions for you to answer

Can light be natural or manmade? Can you name some sources from the above pictures. Why does the moon glow if it is not a source of light? Are stars sources of light?

A range of fronted adverbials could be used to add detail about the time, place or manner of the action in the sentence. They must be followed by a comma, for example:

1. Tomorrow, I'm playing tennis.
2. Since it was messy, I tidied my room.
3. Without warning, the lightning struck the tree.

After that,	As quickly as possible,	Without reason,
In the morning,	Back at the house,	Unexpectedly,
Fortunately,	Once a year,	Up in my bedroom

I tried again.	<u>we</u> are going to the seaside.	<u>my</u> computer screen turned off.
Dad was cleaning the kitchen.	<u>we</u> celebrate Christmas.	<u>she</u> reappeared right in front of us.
I checked my coat pocket and my lunch money was there.	<u>she</u> ran back from school.	I drew a picture in my journal.

A range of adverbial phrases could be used to add detail about the time, place or manner of the action in the sentence, for example:

1. Chang whacked the ball like a professional.
2. The builders built the house on the spare land.
3. It rained until the morning.
4. I'm going to a party at the play centre.

Use **adverbial** phrases to modify these clauses:

1. Chang whacked the ball _____
.
2. The builders built the house _____
.
3. It rained _____.
4. I'm going to a party _____.

Write the answer only.

- | | |
|-----------------------------------|---|
| 1 $549\,163 + 4050$ | 17 $(120 + 180) \times 7$ |
| 2 $1\,953\,748 + 90\,200$ | 18 $(540 \div 9) + 48$ |
| 3 $280\,535 + 300\,080$ | 19 $(12.5 - 7) \div 11$ |
| 4 $2414\,679 + 7006$ | 20 $(3.7 \times 2) - 4$ |
| 5 $5\,146\,302 - 60\,070$ | 21 $149 - (300 \div 60)$ |
| 6 $730\,281 - 504\,000$ | 22 $300 \div (39 + 36)$ |
| 7 $1\,295\,157 - 9100$ | 23 $10 \times (10 - 10)$ |
| 8 $527\,896 - 30\,008$ | 24 $9.5 + (0.15 \times 100)$ |
| 9 $386\,413 + 59\,000$ | 25 $(17 + 23) \times (170 - 90)$ |
| 10 $719\,564 + 200\,500$ | 26 $(0.3 \times 19) \div (5.9 + 4.1)$ |
| 11 $204\,759 + 8600$ | 27 $(10 - 5.8) \times (420 \div 70)$ |
| 12 $1\,638\,367 + 70\,090$ | 28 $(640 \div 8) + (4 \times 7)$ |
| 13 $973\,920 - 300\,007$ | 29 $(88 + 44) \div (60 - 49)$ |
| 14 $431\,575 - 60\,600$ | 30 $(0.02 \times 50) - (0.2 \times 5)$ |
| 15 $2102\,634 - 5009$ | 31 $(165 + 75) \div (150 \div 25)$ |
| 16 $1\,649\,518 - 900\,040$ | 32 $(10.8 \div 12) \times (10.8 + 1.2)$ |

1 What is 5% of 100?

2 $2^2 + 12^2 =$ _____

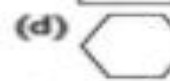
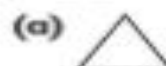
3 What is the highest common factor (h.c.f.) of 24 and 32?

4 What is the difference between 3^2 and 2^3 ?

5 Which are multiples of 7? 38, 57, 63, 67, 84

6 Insert a decimal point so that the 8 has a value of eight thousandths: 3768

7 Which of these regular polygons is a pentagon?



8 What is the missing square number? 81, 100, _____, 144



9 $(29 \times 7) + (29 \times 3) =$ _____

10 Write $\frac{7}{1000}$ as a decimal.

11 Write $\frac{3}{4}$ as a percentage.

12
$$\begin{array}{r} 7 \\ 14 \overline{) 2061} \end{array}$$

13 What are the values of **A** and **B**?

18		A
		B
15	20	16

14 Put these in order, smallest first: 2.39, 2.048, 2.04

15 This is a clock face in a mirror. What is the time in figures?





Match the shadows to the objects casting them. Draw the missing shadow.

A



B



C



D



Light is a form of _____ created by _____. A light source can be natural or _____. Examples of light sources are _____, lightbulbs and phone screens. Light travels in a _____ line. When a light ray is _____, a shadow is created. A shadow will take the _____ of the object creating it. An _____ object will block all of the light. A translucent object will block _____ of the light. A transparent object will let _____ of it through.

energy

shape

artificial

the Sun

some

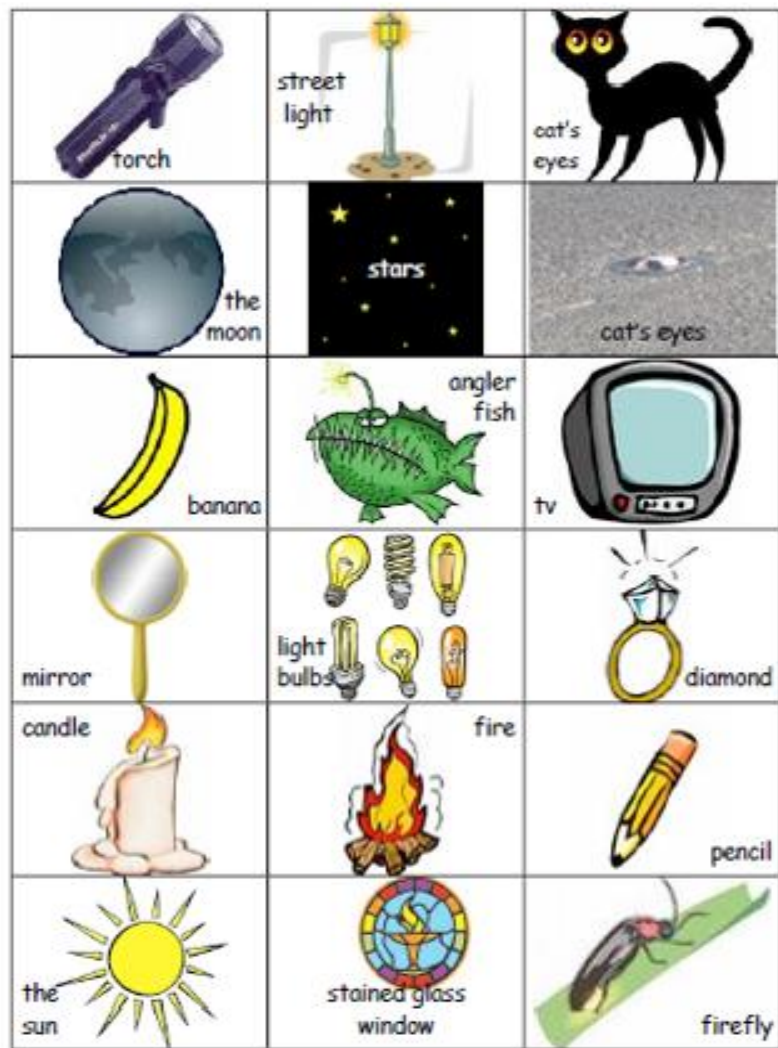
straight

light
sources

opaque

blocked

most



Questions for you to answer

Can light be natural or manmade? Can you name some sources from the above pictures.

Why does the moon glow if it is not a source of light?

Are stars sources of light?

Grammar

Study your English/Grammar textbook or research some of the terms in the questions below, then try them.

Which sentence is punctuated correctly?

Tick **one**.

The wind was blowing howling, actually, so we headed – for home. ☐

The wind was blowing – howling, actually – so we headed for home. ☐

The wind was blowing, howling – actually – so we headed for home. ☐

The wind was blowing howling actually – so we headed for home. ☐

Scroll down for the other questions.

Task 2 – Reading

Please read Chapters 25 to 26 of Spilled Water and write a summary and your own response to what you have read.

<https://classroom.thenational.academy/lessons/dev-elooping-strategies-to-plan-and-solve-problems-6wuk0c?step=2&activity=video>

Watch the video to help with answering the multistep word problems.

Complete the tasks on the video to help.

Scroll down for the tasks to complete afterwards.

History - WW2

Using Monday's link, listen to or read Neville Chamberlain's radio broadcast to the nation when war was declared on Germany (3rd September 1939 at 11.15am)

"I am speaking to you from the cabinet room at 10 Downing Street. This morning the British ambassador in Berlin handed the German government a final note stating that unless we heard from them by 11 o'clock that they were prepared at once to withdraw their troops from Poland, a state of war would exist between us. I have to tell you now that no such undertaking has been received, and that consequently this country is at war with Germany."

Imagine you had just heard this in the middle of going about your daily routines.

In role of a child, a parent, a soldier or someone working at a school, a shop or a church, write an account of your feelings and your fears in that moment. Remember to use emotive language and rhetorical questions about what has led up to this and your hopes for the future.

(You could use the Covid situation we are in as a guide to thinking about your emotions)

Which sentence is punctuated correctly?

Tick **one**.

The wind was blowing howling, actually, so we headed – for home.

☐

The wind was blowing – howling, actually – so we headed for home.

☐

The wind was blowing, howling – actually – so we headed for home.

☐

The wind was blowing howling actually – so we headed for home.

☐

Which sentence is written in the **active voice**?

Tick **one**.

The book was returned to the library yesterday.

☐

The assembly was held in the hall.

☐

The bad weather led to the cancellation.

☐

The floods were caused by the heavy rain.

☐

Circle all the words in the sentences below that should start with a **capital letter**.

henry tudor married his first wife, catherine, in june 1509. they married in london.

Circle the two words in the sentence below that are **synonyms** of each other.

He was lucky to win first prize – he knew it was fortunate that his closest rival had decided not to take part.

Tick the option that shows how the underlined words are used in the sentence.

My baby brother was born in the hospital where my father works.

Tick **one**.

as a preposition phrase

☐

as a relative clause

☐

as a main clause

☐

as a noun phrase

☐

Tick **all** the sentences that contain a **preposition**.

Ali locked the door before he left.

☐

The shops are beyond the main road.

☐

My brother is behind me in the race.

☐

Barry is below Andrew in the register.

☐

Write a sentence using the word cover as a **noun**.
Remember to punctuate your answer correctly.

Write a sentence using the word cover as a **verb**.
Remember to punctuate your answer correctly.

Draw a line to match each word to its correct **antonym**.

Word

Antonym

meandering

confront

sympathetic

unfeeling

evade

unbelievable

plausible

straight

Label the boxes with **V (verb)**, **S (subject)** and **O (object)** to show the parts of the sentence.

Nadia ate strawberries.

↑

↑

↑

Rewrite the sentence below, adding a **subordinate clause**.
Remember to punctuate your answer correctly.

The children played on the swings.

Example There are 159 girls and 177 boys in a school. The children are in 12 equal size classes. How large is each class?

$$\begin{array}{r} 159 \\ + 177 \\ \hline 336 \\ \hline 11 \end{array}$$

$$\begin{array}{r} 28 \\ 12 \overline{)336} \\ \underline{24} \\ 96 \\ \underline{96} \\ 0 \end{array}$$

Answer 28

Show your working. Write the answer in the box.

- 1 569 watch the first performance of a show. The audience for the second performance is 185 larger. How many people watched the two performances altogether?

Answer

- 2 Six chairs and a table are sold for a total cost of £535. Each chair costs £65. How much did the table cost?

Answer

- 3 A shop has 600 loaves. One fifth are delivered to a hotel. A further 362 are sold in the shop. How many loaves are left?

Answer

- 4 There are twelve needles in a packet. There are 24 packets in a box. How many needles are there in four boxes?

Answer

- 5 47 196 people watch a football match. 2308 fewer people watch the next match. What is the total attendance for both matches?

Answer

- 6 Travelling to and from work Maggie drives 72 miles in three days. How far does she drive in five days?

Answer

1 $10^2 - 10^1 = \underline{\hspace{2cm}}$

- 2 If you subtract an odd number from an odd number, is the answer an odd number or an even number?

3 What is the value of y ?
 $\frac{y}{4} = 5$

4 Is this true?
 $0.099 > 0.1$

- 5 25% of the children walk to school, 17% cycle, 30% come by bus and the rest travel by car.
What percentage travel by car?

- 6 A newsagent sells 60 newspapers on a Sunday and an average of 25 newspapers each of the other weekdays.
What is her daily average for the whole week?

- 7 What is the missing square number?
169, 196, , 256

8
$$\begin{array}{r} ? \\ 14 \overline{)1721} \end{array}$$

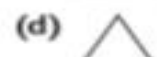
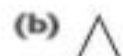
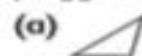
9 $10^3 - 10^2 = \underline{\hspace{2cm}}$

10 $\frac{1}{10} = \dots\dots\dots\%$

- 11 Put in order, smallest first:
2.2, 2.22, 2.199

12 $14^2 + 12^2 = \dots\dots\dots$

- 13 Which of these triangles is a regular polygon?



- 14 Twelve is a multiple of 3. It is also a multiple of 4. Which of these numbers are multiples of both 4 and 6?
16, 20, 24, 30, 36

- 15 What is 10% of 250?



4.

Reading Comprehension

Read *The Dual World of Anders Arnfield*, then answer the questions carefully.

The Dual World
of Anders Arnfield

This is an extract from a fantasy story about a young boy who lives in another world during his dreams. His experiences there are influenced by his ordinary school life and the class of his dream world guide his actions in the normal life he leads during his daytime reality.

Frustrated by rage and revenge, Anders Arnfield stood in front of the giant gates of Pterogrym Hall and raised his sword to face the swirling creatures ahead. In front of him, and far wider beyond, lay the ruins of the ancient Gaudens Wood, which were now just unconsidered rubble on the once tall trees long broken on the forest floor. Behind the great house over his shoulder, he could sense the path to freedom but he was determined not to take the easy way out.

There was no doubt in Anders' mind that the creature leaping down on him was the same thingamajig he had encountered in his previous dream – a creature that he had so often doubted could be real. It now looked real right now so he forced himself not only pray to this huge four-legged beast, but with the sole responsibility to defeat it. Their rising roars, he had become used to the dual world that he had gradually found himself living in. By night, the strange and mysterious happenings of Gaudens Wood, overlooked by the marvellous Pterogrym Hall, lay deep, trying to gather how these happenings linked to and influenced his ordinary school life.

Grating his mind back to the gates, the young boy thought of the previous year given to him by his late grandmother after she returned to Norway, now he wished she was still alive to answer his millions of questions. Was there a vital clue in the fact that

Task 2 – Reading

Please read Chapters 27 to 28 of *Spilled Water* and write a summary and your own response to what you have read.

Write the missing number in the box.

1 $\square + 19 = 43 - 44$

2 $\square \times 7 + 16 = 100$

3 $\square - 24 \div 9 = 12$

4 $\square - 15 \times 5 = 110$

Find the numbers:

1 a 2-digit prime number
a factor of 104
The number is $\square$

2 a multiple of 7 below 200
the sum of its digits is 18
The number is $\square$

3 I think of a number.
I subtract 19.
I add 57.
The answer is 100.
My number is $\square$

4 I think of a number.
I multiply by 8.
I subtract 24.
The answer is 48.
My number is $\square$

5 a 2-digit square number
the product of its digits is 36
The number is $\square$

6 a 2-digit prime number
the product of its digits is 24
The number is $\square$

7 I think of a number.
I divide by 12.
I add 5.
The answer is 20.
My number is $\square$

8 I think of a number.
I add 36.
I divide by 7.
The answer is 13.
My number is $\square$

Find two consecutive numbers with a product of:

9 30 $\square$ 5 and $\square$

10 72 $\square$ and $\square$

11 182 $\square$ and $\square$

12 380 $\square$ and $\square$

Scroll down for the tasks.

PSHCE - Debate Topic

You could choose either of the following questions and present your argument. It might be a one-sided argument or you may wish to write a balanced argument.

Should children go back to school?

Is home-schooling worth it?

You have had first-hand experience of this in the last lockdown and now, again. Also, consider that now you are in Year 6 and how the situations impacts on you and what you have to achieve this year. So use your experience as well as talking to other family members and siblings about their experience.

You must write professionally.

Eg: Although our houses are not as well-resourced as when we are in school, we are able to focus completely on our work, as we no longer have the distraction of our friends.

Consider:

Variety of sentence starters

Variety of sentence lengths for specific effect on your reader at points

Specific choice of vocabulary throughout

Use of advanced punctuation

Include:

			An introduction – introduce some background about the topic perhaps from a source or the news 3 main points to discuss A conclusion You might want to use these openers to help:	
Introducing Your Argument I think that... I strongly believe that... It is obvious that... It is clear that... My position is that... It is undeniable that... The fact is that... I ask you to consider In my opinion, ...	Developing Your Argument Furthermore, ... In addition to... Moreover, ... Likewise, ... Firstly, ... Again, ... Next, ... The most compelling reason is that... Without doubt, ...	Admitting Counter Arguments Although it is true that... Admittedly, ... While some people may think that... Unfortunately, it may be the case that... I acknowledge that... I can understand that... I appreciate that... It is unfortunately true that... I concede that...	Countering However, ... Nevertheless, ... Even so, ... Whereas... Nonetheless, ... Despite... But... In fact, ... Conversely, ...	Conclusion In summary, ... To conclude, ... Finally, ... All this taken into account, ... In conclusion, ... For these reasons, ... All in all, ... In short, ... Ultimately, ...

The Dual World of Anders Arnfield

This is an extract from a fantasy story about a young boy who lives in another world during his dreams. His experiences there are influenced by his ordinary waking life and the clues of his dream world guide his actions in the normal life he leads during his daytime reality.

Fuelled by rage and revenge, Anders Arnfield stood in front of the giant gates of Pengreg Hall and raised his sword to face the snarling creature ahead. In front of him, and for miles beyond, lay the ruins of the ancient Gunders Wood, which were now just smouldering ashes as the once tall trees lay forlorn on the forest floor. Behind the great house over his shoulder, he could sense the path to freedom but he was determined not to take the easy way out.

There was no doubt in Anders' mind that the creature bearing down on him was the same klingenot he had encountered in his previous dreams - a creature that he had so often doubted could be real. It sure looked real right now as he found himself not only prey to this huge four-legged beast, but with the sole responsibility to defeat it. Over many months, he had become used to the dual world that he had gradually found himself living in: by night, the strange and mysterious happenings of Gunders Wood, overlooked by the marvellous Pengreg Hall; by day, trying to fathom how those happenings linked to and influenced his ordinary school life.

Casting his mind back two years, the young boy thought of the precious box given to him by his late grandmother after she returned to Norway. How he wished she was still alive to answer his millions of questions. Was there a vital clue in the box that

he was missing, right now? Every part of the contents had turned out to be a clue to something or other. Some days he cursed the gift that his grandmother had given him: not the gift of the box, but the gift that she had passed down in some other way. As often as he may curse it, however, he couldn't imagine life being any different to the way that it had become.

Unfortunately, he had little time to ponder his many burning questions. All that imminently mattered was how to hold off the baying beast ahead. With its arched, stegosaurus-like spine and flaring nostrils, the klingenot was close enough for Anders to smell its stale breath. He told himself that the creature must represent something or someone in the real world - that's how everything had been so far in all of Anders' adventures around Gunders Wood. Although he was furious to see the destruction of the once beautiful woodland that he had grown to love, Anders could see that the creature in front of him was angry too.



Glowing brightly like a neon sign, the word 'angry' burned into his mind, his consciousness, but it did not feel complete. The word was missing something. The creature was not just angry; it was hangry. As always, the word didn't make any sense to Anders. Holding the gaze of the bulging eyes and writhing head, he desperately tried to make time for himself to think, as he simultaneously tossed the words around in his mind. Angry. Hangry. Hungry. Finally, the realisation began to dawn on him. Anders' mind felt as foggy as the thick air that hung over the rough, open landscape around him, and he was almost certain that the two were linked - but he felt a certainty that he was on the verge of solving something. Like a clearing of the mist, he could see the swirls of an explanation forming through his muddled mind. Hangry: the creature's anger was driven by hunger.

Visions from the past flashed into his brain, featuring contented klingenots roaming peacefully in pairs through the surrounding Gunders Wood. In every image, they were eating the leaves and foliage from the branches. Creatures of other varied shapes and sizes wandered amongst them, unharmed and in no anticipation of any danger. Anders had felt these images before – not necessarily been there, but felt them. Only snapshots and sections of this wonderful world had been revealed to him, but he recognised some of the unusual beings that lurked around both then and now. There were the squibs, which reminded him of jellyfish but shuffled around awkwardly on land, and the belchers, easily identified by their burping, gurgling sound. As wonderful as these creatures were and as privileged as Anders felt to frequent their world, right now, they didn't absorb his focus. The important part of the images flickering past him were definitely the klingenots and most importantly of all, he was drawn to the way they lifted their old-looking heads and plucked their food purposefully from the trees.

It is hard enough for a normal person to try to make sense of a dream after they had woken up, let alone trying to figure out disguised meanings and messages while still immersed in them. Yet thoughts and reasoning seemed to be falling into place. Anger would only fuel more anger. Instinctively, the boy knew that he had to put down his sword. As he did so, the roar of the creature distorted in pitch and volume, changing into a groan. Anders still felt vulnerable. Overwhelmingly aware that he was not yet safe, if he could just distract the beast momentarily then he might get a chance in the waking world to influence what happened next.

Turning tentatively to the right, Anders focused all his energy onto the misty window at the far end of the hall's front. Once before, he had been able to pull off something like this but the effort and concentration was so great right now that he felt a knot forming in his forehead. Could he do it? Through the strain came a single quiet tap. It was working. *Tap, tap* – louder. Squeezing his eyes tightly shut, he willed his thoughts all into the single direction. *Tap, tap, tap*. The noise he was creating on the window was enough to gain the attention of the klingenot. In an instant, the beast's large,

pointed ears twitched and rotated. It swung its head to the left and narrowed its eyes to focus on the far window. Anders knew that this was his chance and he seized it.

Look at the paragraph beginning '*Fuelled by rage...*'

Find and **copy two** phrases which suggest the destruction of the landscape.

1. _____
2. _____

Look at the paragraph beginning 'There was no doubt...'

Find and copy a word which means 'met unexpectedly' or 'been faced with'.

Look at the paragraph beginning 'Casting his mind back...'

'Some days he cursed the gift that his grandmother had given him: not the gift of the box, but the gift that she had passed down in some other way.'

What is the meaning of the word 'gift', the last time that it is used?

. Tick to show which statements are **true** and which are **false**.

Statement	True	False
Anders was angry about the destruction of the woodland.		
Anders was hungry because he had no food.		
The creature was both angry and hungry.		

. Using evidence from **two or more** different paragraphs, describe the physical appearance of the creature in the story known as a klingenot.

. Which word is closest in meaning to 'fathom'? **Tick one.**

create

☐

understand

☐

hear

☐

describe

☐

. Using evidence from the text, complete the table with phrases to describe each of these creatures in the story.

Creature	Description
squib	
belcher	

. Number these events (1-5) from the story to order them chronologically. The first one has been done for you.

Anders created a tapping noise on the window to distract the creature

☐

Anders was given a box by his grandma

1

Anders decided to put down his sword

☐

Gunders Wood was destroyed

☐

Anders came face to face with the klingenot

☐

. How do you think Anders feels about his surroundings in the extract?
Give two feelings, with evidence from the text to support your answer.

1. _____

2. _____

Write the missing number in the box.

1 $\square + 19 = 43 - 44$

3 $(\square - 24) \div 9 = 12$

2 $\square \times 7 + 16 = 100$

4 $(\square - 15) \times 5 = 110$

Find the number.

5 a 2-digit prime number
a factor of 104
The number is $\square$.

7 a 2-digit square number
the product of its digits is 36
The number is $\square$.

6 a multiple of 7 below 200
the sum of its digits is 18
The number is $\square$.

8 a 2-digit prime number
the product of its digits is 24
The number is $\square$.

9 I think of a number.
I subtract 19.
I add 57.
The answer is 100.
My number is $\square$.

11 I think of a number.
I divide by 12.
I add 5.
The answer is 20.
My number is $\square$.

10 I think of a number.
I multiply by 8.
I subtract 24.
The answer is 48.
My number is $\square$.

12 I think of a number.
I add 36.
I divide by 7.
The answer is 13.
My number is $\square$.

Find two consecutive numbers with a product of:

13 30 $\square$ and $\square$

15 182 $\square$ and $\square$

14 72 $\square$ and $\square$

16 380 $\square$ and $\square$

1 What is the next number?

100, 10, 1, _____

2 Simon swapped $\frac{2}{5}$ of his 40 marbles for 9 of Saqib's. How many has Simon got now?

3 What is the sum of the odd numbers between 48 and 54?

4 Which of these are common multiples of 3 and 6?

9, 12, 15, 18, 21

5 In a class of 40, 90% of the children got an answer right. How many children got the answer wrong?

6

April						
Su	M	Tu	W	Th	F	Sa
			1	2	3	4
5	6	7	8	9	10	11

On what day is 26th June?

7 $3 \times 3 \times 3$ is the same as 3 cubed (3^3).
 $3^3 = 27$

What is 4^3 ?



8 $3^2 + 7^2 + 16^2 = \square$

9 $\frac{9}{10} = \square\%$

10 $(9 \times 6) - (12 \times 4) = \square$

11 Put in order, smallest first:
1.19, 1.019, 1.02

12 What is the next number?
8, 4, 2, 1, _____

13 What is the sum of the first 3 prime numbers?
(1 is not counted as a prime number.)

14 Which shape is not a regular polygon?
a square, a rectangle, an equilateral triangle

15 $m = 4$, $n = 7$
 $2m - n = \square$



We have now finished spilled Water!

Think about how you feel about the ending of the story. (Lu Si-yan has a whole new life to explore and we don't know how things will be for her. It does leave us wondering what her life will be like next and whether she will find happiness)

You have a choice of the following:

Either:

1. Write your own beginning extract of the first chapter of the next series of the book. You can be entirely creative – you are the author

Or

2. You can design the front cover and a blurb for the next series of Spilled Water Again you can be entirely creative. This is your chance to be the author.

Remember to present it in a very special way, with your name, as you are the author.

We can't wait to read your pieces and don't forget to submit for a chance for it to be published in the school's newsletter.

Examples

$$\begin{array}{r} 49726 \\ + 13894 \\ \hline 63620 \\ 11111 \end{array}$$

$$\begin{array}{r} 712141 \\ 88180 \\ - 54827 \\ \hline 28323 \end{array}$$

$$\begin{array}{r} 4739 \\ \times 6 \\ \hline 28434 \\ 425 \end{array}$$

$$\begin{array}{r} 187r4 \\ 8 \overline{) 5700} \end{array}$$

Work out

1 $\begin{array}{r} 38375 \\ + 17926 \\ \hline \end{array}$	7 $\begin{array}{r} 54632 \\ - 18467 \\ \hline \end{array}$	13 $\begin{array}{r} 5908 \\ \times 3 \\ \hline \end{array}$	19 $\begin{array}{r} 4 \overline{) 428} \end{array}$
2 $\begin{array}{r} 45968 \\ + 29745 \\ \hline \end{array}$	8 $\begin{array}{r} 32570 \\ - 23934 \\ \hline \end{array}$	14 $\begin{array}{r} 3746 \\ \times 9 \\ \hline \end{array}$	20 $\begin{array}{r} 11 \overline{) 800} \end{array}$
3 $\begin{array}{r} 57496 \\ + 35507 \\ \hline \end{array}$	9 $\begin{array}{r} 75143 \\ - 42659 \\ \hline \end{array}$	15 $\begin{array}{r} 7638 \\ \times 7 \\ \hline \end{array}$	21 $\begin{array}{r} 6 \overline{) 075} \end{array}$
4 $\begin{array}{r} 69649 \\ + 11963 \\ \hline \end{array}$	10 $\begin{array}{r} 93821 \\ - 34153 \\ \hline \end{array}$	16 $\begin{array}{r} 6479 \\ \times 5 \\ \hline \end{array}$	22 $\begin{array}{r} 9 \overline{) 644} \end{array}$
5 $\begin{array}{r} 34857 \\ + 28348 \\ \hline \end{array}$	11 $\begin{array}{r} 46215 \\ - 10927 \\ \hline \end{array}$	17 $\begin{array}{r} 1596 \\ \times 12 \\ \hline \end{array}$	23 $\begin{array}{r} 7 \overline{) 225} \end{array}$
6 $\begin{array}{r} 46784 \\ + 38397 \\ \hline \end{array}$	12 $\begin{array}{r} 61309 \\ - 27384 \\ \hline \end{array}$	18 $\begin{array}{r} 2964 \\ \times 8 \\ \hline \end{array}$	24 $\begin{array}{r} 12 \overline{) 776} \end{array}$

PE: Get fit with Joe

<https://www.youtube.com/watch?v=ITdUacUSttI&list=PLyCLOpd4VxBvExeOQmoCvr2RrXfvIJkV&index=6>

Can you create your own workout or dance routine along to a favourite song

If possible, you could film it and send it in to the school email.

1 A box contains pens and pencils in the ratio 6 : 5. There are 24 pens. How many pencils are there?

2 3% of 150 = _____

3 $7^3 =$ _____

4 What is the next number?
0.2, 2, 20, _____

5 Angles that meet on a straight line always add up to 180° . What is the size of angle a ?



6 What are the values of **A** and **B**?

33	A	B
12	27	
36		21

7 Are prime numbers rectangular in shape?

8 $16^2 + 8^2 =$ _____

9 $72 = 2 \times \text{.....} \times 3$

10 8% of 25 = _____

11 What angle is shown at b ?



12 $\frac{1.4}{0.7} =$ _____

13 What is the next number?
(Clue: $2^3 = 8$)
8, 27, 64, _____

14 The date is Tuesday 26th January.
On what day will 27th February be?

15 $(8 \times 5) + (24 \times 6) =$ _____

