Hello Year 4,

WOW! Over half way through June already! We miss those of you not in school tremendously. As always, we hope you and your families are continuing to stay safe and well.

This week's home learning is the same format as last week-it consists of English, maths and PSHE. You will have some daily tasks, which you can work on in any order but remember to work just as neatly and just as hard as you would at school. Answers can be found at the end of the presentation (no cheating though!) so that you can self-mark.
The message we're continuing to send to you all, including your adults, is: do what you can, when you can. It is really important that if you're adults are telling you do some home learning that you have a go as it will keep your mind busy; make sure you don't forget anything you've already worked so hard to learn and it will also make it easier when you come back to school.
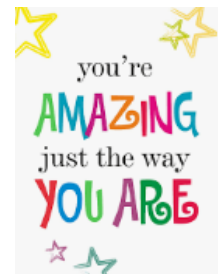
If you run out of things to do, you can do things that interest you or that you like to do as well as make time to relax! Please be kind to yourselves and each other. If you're desperate for more structured activities, you could always look back at the previous presentations and do anything you didn't get round to or build on what you did as well as visit websites such as: BBC bite size, where you'll continue to find daily lessons.

We want you all to know that although we don't get to see and teach many of you every day...we are still thinking about you and miss you lots. Stay positive and keep smiling.

Best wishes,
Miss Adams, Miss Williams, Mr Guest & Mrs Layton-Boffey.
P.S. Some of you may remember seeing Mr Pepper in school when you were in year 3-he says hello and has, again, prepared many of the maths activities for you this week-which has been a really big help to us as all the year 4 team are now back in school looking after children that are on our school site.

you're AMAZING just the way YOU ARE

Active June!

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1 Do some **sit ups**: Bronze: 10 sit ups Silver: 20 sit ups Gold: 40 sit ups	2 Do some **star jumps**: Bronze: 20 times Silver: 30 times Gold: 50 times	3 Practise **balancing** on **right** leg: Bronze: 1 minute Silver: 2 minutes Gold: 3 minutes	4 Practise **balancing** on **left** leg: Bronze: 1 minute Silver: 2 minutes Gold: 3 minutes	5 Have a **jog** around: Bronze: 5 minutes Silver: 10 minutes Gold: 15 minutes	6 Create your **own throwing and catching game!**	7 **Teach** the people at home **your game** and see who scores the most points!
8 Do some **burpees**: Bronze: 10 burpees Silver: 15 burpees Gold: 20+ burpees	9 Try and do some **mountain climbers**: Bronze: 10 times Silver: 20 times Gold: 30+ times	10 Carefully try and do a **plank**: Bronze: 30 seconds Silver: 45 seconds Gold: 60+ seconds	11 See how many **tuck jumps** you can do in a row: Bronze: 10 jumps Silver: 20 jumps Gold: 30 jumps	12 **Push ups!** Bronze: 10 push ups Silver: 15 push ups Gold: 20+ push ups	13 Use a pack of cards and **create a game involving different exercises** and the different suits!	14 **Compete against someone at home** to see who can complete more exercises in a given time.
15 Try and do some **crunches**: Bronze: 10 crunches Silver: 20 crunches Gold: 30 crunches	16 Do some **lunges** on both legs: Bronze: 10 each leg Silver: 20 each leg Gold: 30 each leg	17 Do a **wall sit** – remember, stay still: Bronze: 20 seconds Silver: 30 seconds Gold: 60 seconds	18 **Squat** – count how many squats you can safely do in a minute: Bronze: 10 squats Silver: 15 squats Gold: 20+ squats	19 **High knees** – Keep going without stopping Bronze: 30 seconds Silver: 50 seconds Gold: 1+ minute	15 Challenge yourself to **learning some new yoga posts** – watch a Youtube video to help.	16 Practise those yoga skills your learned and **see if you can balance for longer** than you did yesterday.
22 Try doing some **scissor kicks**: Bronze: 30 seconds Silver: 45 seconds Gold: 60+ seconds	23 Do some **shuttle runs**: Bronze: 15 runs Silver: 30 runs Gold: 50 runs	24 **Hop** on the spot: Bronze: 10 each leg Silver: 25 each leg Gold: 50 each leg	25 **Hopscotch** until you need to stop Bronze: 30 seconds Silver: 45 seconds Gold: 2 minutes	26 Try safely to do some **jump squats** in a minute: Bronze: 10 squats Silver: 15 squats Gold: 20+ squats	27 Go outside and be active with someone from your house. **Go for a run or a walk!**	28 Use your outdoor time to **jump** over things, **balance** along things and **move** in different ways.
29 Try **hurdling** over something (or just jumping!): Bronze: 1 minute Silver: 3 minutes Gold: 5 minutes	30 **Step jumps** – find a step and jump up and down on it safely: Bronze: 10 times Silver: 20 times Gold 40+ times	**Let's get active in June!** Try each of these activities with the people you're with! Challenge yourself to get as many bronze/silver/golds as you can! Keep track and celebrate your achievements! Remember it is important to stay active and healthy!				

Monday 22nd June

Daily activities

Exercise Log

How many minutes of physical activity do you do every day?
Children and young people should aim to do an average of at least 60 minutes of physical activity a day, across the week.

What type of physical activity?
You should aim to do two types of physical activity throughout the week. These should include both aerobic exercises and exercises to strengthen your muscles and bones. These include:

skipping	football
riding a bike or scooter	walking the dog
skateboarding	tagging games
aerobics or a workout	running
dancing	martial arts

You should also try to reduce the amount of time you spend sitting or lying down and break up long periods of not moving with some activity.

Try spreading the activity throughout the day.

All activities should make you breathe faster and feel warmer.

Total time spent being physically active this week

Use this Exercise Log to record how much physical activity you do in a week.

	The Physical Activity You Did	Time Spent Being Active
Mon		
Tues		
Wed		
Thurs		
Fri		
Sat		
Sun		

Something a little different this week! You may wish to keep track of what exercise you do this week.

4

Reading at home

You should still be aiming to read for **at least 20 minutes everyday**.

If you're running out of reading material at home, there are lots of books that you can read or listen to online for free! Two websites we would recommend to do this are: https://readon.myon.co.uk/ and https://stories.audible.com/start-listen

Remember, you can now take Accelerated Reader quizzes from home by using this link Howley Grange Renaissance at home and logging on as usual using your username and password.

To check that the book you are reading has a quiz, you can check it using on Accelerated Reader Bookfinder. It's okay to read books which haven't got a quiz – just keep a record of what you have read.

Keep reading and exploring new worlds and adventures!
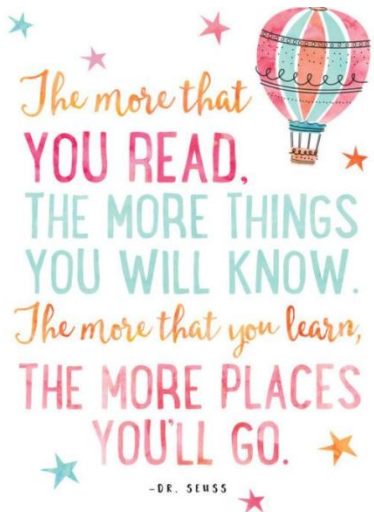
English

W.A.L.T: explain our understanding of what we have read.

- If you're often 1 star, in English, or you have attempted the comprehension: 'Chapter 3: Trapdoor Treasure Trove' taken from story History Hackers: Roman Rescue' and found it too tricky, try this instead.

- Look carefully at the picture on the following slide (you don't have to print it out-but can and can colour it if you want to) and answer the questions that follow it.

- **We don't expect you all to do this. We know some of you will be familiar with them as you've done them in school before and it's mainly those children that have done them before that we'd like to do it.**
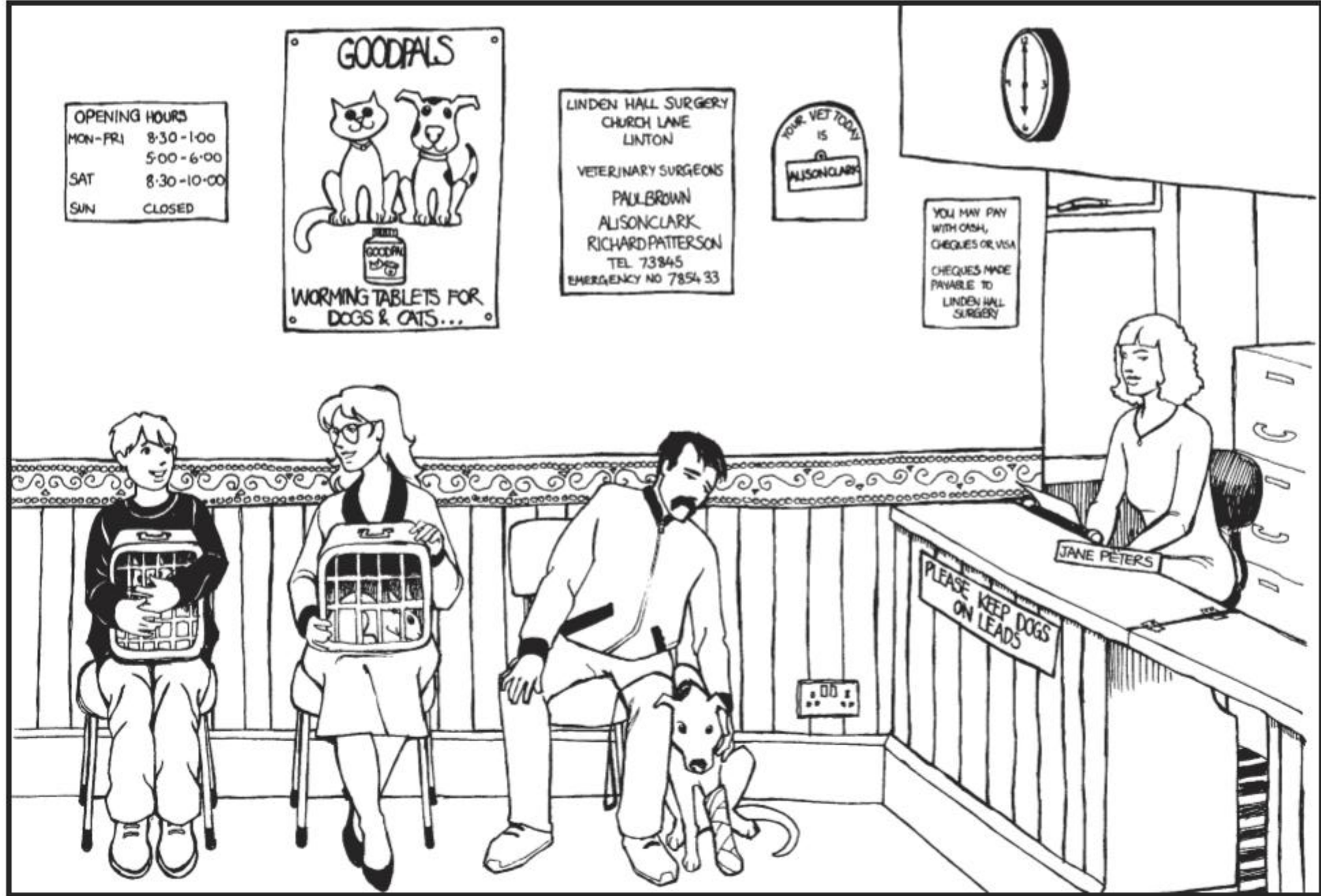
The Waiting Room-Questions

1. Where is this waiting room?

Is it at the dentist's surgery? ☐
Is it at the vet's surgery? ☐
Is it at the doctor's surgery? ☐

2. What time of day is it?

Is it morning? ☐
Is it afternoon? ☐
Is it evening? ☐

3. What day do you think it is?

Could it be Saturday? ☐
Could it be Sunday? ☐
Could it be Monday? ☐

4. Which vet is on duty today?

Is it Paul Brown? ☐
Is it Alison Clark? ☐
Is it Richard Patterson? ☐

5. What is the name of the receptionist?

Is it John Peters? ☐
Is it Jane Peterson? ☐
Is it Jane Peters? ☐

6. What is the poster advertising?

Is it vitamin tablets? ☐
Is it worming tablets? ☐
Is it flea powder? ☐

7. What animals are in the surgery?

Is there a dog? ☐
Is there a cow? ☐
Is there a cat? ☐
Is there a rabbit? ☐
Is there a hedgehog? ☐
Is there a bird? ☐

8. What must people do with their dogs when they are in the surgery?

Must they keep them quiet? ☐
Must they keep them on a lead? ☐
Must they make them sit? ☐
Must they keep them in a cage? ☐

W.A.L.T: explain our understanding of what we have read.

Reading Vipers

Vocabulary
Infer
Predict
Explain
Retrieve
Sequence or Summarise

W.I.L.F:

- Read Chapter 3: Trapdoor Treasure Trove (from the story History Hackers: Roman Rescue) on the following slides and answer the questions to show you understand the text. If you'd like to listen to this part of the story being read aloud, follow this link: https://www.youtube.com/watch?v=EkS7Sypx4hc&feature=youtu.be

- There are some questions included by the reader, you can choose to do these if you wish but you don't have to.

- Remember you **can** look back at the text and scan it to find your answers-you **do not** need to answer the questions from memory.

- You do not need to print out the text unless you wish to read it using a tracker or highlight it.

- **As we're not there to discuss the story, if you are not comfortable with mystery and suspense in stories and find them frightening-we suggest avoiding the story and doing the comprehension based on the picture: The Waiting Room (slide 8)-this is absolutely fine.**

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Chapter 3
Trapdoor Treasure Trove

The day had just become way more interesting, sending Tilda's emotions on a rollercoaster ride from deep disappointment back to white-knuckle excitement.

Following her brother, Tilda was surprised to find that the underfloor shaft actually contained a second ladder. It was identical in size to the first but angled in the opposite direction, up towards the hidden room.

Even before she began climbing the second set of rungs, Tilda knew that the secret room would be nothing like the attic. She could smell the difference.

The air was thick with the scent of history. The antique shop below them had a similar smell: occasional wafts of slowly-decaying wood and fabrics, ancient fermenting polish and water-damaged paper gradually decomposing. Yet those smells were modern compared with the cocktail of odours that seemed to form a barrier between the secret room and the rest of the world. This was the scent of ancient artefacts, spewing fragrances that didn't belong in the twenty-first century.

"You have got to see this." Charlie had already scaled

the second ladder and was now kneeling on the floor of the secret room. "It's like some kind of vault."

Excitement sent giddy butterflies fluttering in Tilda's stomach. As she scrabbled to join her brother, the sights that greeted her struck like a freeze-ray.

Charlie had been wrong. This wasn't a vault at all. This was more like a treasure chamber.

"Wow!"

"Told you," Charlie giggled. "This lot must be worth a fortune!"

The room itself was larger than Tilda had expected, perhaps even longer and wider than the family's garage. Yet it was so jam-packed with clutter that there was barely enough room for two people.

A small desk and chair had been pushed into one corner, piled high with ledgers and thick scrolls. Wooden trunks and chests, mostly studded with iron bands and rivets, were stacked in the remaining corners. Yet it was the room's walls that entranced Tilda. They were a kaleidoscope of treasures, reaching forward from centuries past to create the most incredible mural.

Her eyes could barely take it all in; beautiful portraits and landscape paintings hung in carved golden frames across one entire surface. Opposite, chainmail shirts, leather jerkins and bronze chest plates watched from the wall like soldiers waiting for battle. Another wall housed heaving shelves piled high with leather-bound books, wax-sealed folders wrapped in ribbon and stacks of what looked like parchment.

"It's incredible." Tilda's heart was racing so hard that she thought it might tear a hole through her chest. Perhaps this was this how Howard Carter felt when he crashed through the wall of Tutankhamun's tomb.

Above her, Charlie plucked a musket from a ceiling hook and peered down its barrel.

"Do you think this thing is loaded?"

Tilda snatched it from him and clambered up into the room. The weapon felt heavy in her hand; the wooden stock had the shape and smoothness that only real fingers could forge.

"We shouldn't touch any of these things," Tilda said, carefully placing the musket back onto its hook. Beside it, a collection of sheathed swords and rifles

hung like macabre stalactites.

"But they're ours now," Charlie pointed out. "Mum and Dad bought the house and all its contents – and this looks a lot like contents to me."

"But they don't belong here," Tilda warned him. "This kind of stuff should be in a museum. This is real history."

"Do you think it was Professor Howe's personal collection?"

"Dunno. Tilda squeezed past her brother, heading for the desk and chair. For some reason, she couldn't shake the feeling they were trespassing. "Maybe there's something over here that can tell us more."

Seated at the small desk, Tilda carefully began searching the stacks of papers and ledgers for some kind of clue. She tried not to think about the items she was touching. Most were handwritten in ink, scratched across hard paper that must have been made centuries earlier. Some of the ledgers appeared even older, written in languages she couldn't even begin to decode. Yet one item stood out like a rose in a bed of dandelions: a journal so new it almost glowed.

When she opened it up and began to read the neatly-arranged handwriting, her jaw slowly dropped open.

"What is it?" Charlie leaned over his sister's shoulder. "What does it say?"

Tilda shook her head; this certainly wasn't what she had expected to find.

"Either he was writing some kind of fantasy novel, or Professor Howe had gone a bit bonkers."

As she ventured deeper and deeper into the professor's journal, the content became stranger and stranger.

"None of this makes sense... he's talking about hunting for treasure by going back in time. Look," she jabbed at a page of writing. "He mentions the musket you showed me... says he stole it from a soldier during the English civil war."

She turned back a few pages and next pointed to a paragraph of text. "And here, he says one of those duelling swords was given to him as a gift by a fifteenth-century nobleman."

Charlie sniggered. "Maybe he didn't disappear at all.

Maybe he got a job as a Hollywood script writer... sounds like it would make an awesome sci-fi movie."

Tilda turned through more of the journal's pages, causing a loose sheet to drop onto the floor.

Charlie stooped to pluck it off the ground. "Hey, what's this?"

They both stared at a strip of tightly-folded paper. Two words were written neatly across the front: **ACCESS GATES**.

"Why would Professor Howe have a leaflet about gates?" Charlie wondered. "This house doesn't even have a garden."

Tilda snatched the leaflet from her brother. "Gate is just another word for a door, silly. Ancient cities like York had doors around the city walls to keep people out. They called them gates."

"Ah, I see. So that's why you get places like Micklegate and Fishergate?"

"Exactly!" Tilda nodded. "Maybe this is just a map of all those ancient gates."

She gently cleared an area of space on the desktop and slowly unfolded the leaflet. Section by section, a map showing the streets of York emerged. Yet this wasn't quite the kind of map Tilda had expected to see. Not one of the city's famous gates was included.

Instead, the detailed sketch showed York's modern-day streets and roads, many leading to and from a collection of historic sites: the medieval Minster; Viking encampments; the first Roman settlements; a Norman garrison; even places Tudor kings had once called home.

The map contained a score of different locations, each marked and identified by its own neatly-drawn door. Beside many of these doors sat a series of dates and tiny icons in the shape of a key. One or two even had the universally recognised sign for danger – a skull and crossbones.

"What do you think it means?" Charlie asked.

Tilda kept gazing at the map, looking from one door to the next, hoping to see a pattern. Finally, she spotted something she recognised.

Turning back to the professor's journal, she flicked through

its pages until she found the one she was looking for.

As her finger pressed against a date scribbled on the map, she compared it to the one at the top of the journal page. They matched!

She checked several more, finding identical matches too. Suddenly, Tilda understood how the two documents worked together. The buzz of solving that particular puzzle made her wonder if she was perhaps more suited to a career as a detective than an antiques dealer.

"This can't be possible," she told Charlie. "It has to be made up."

Her brother's puzzled expression prompted more explanation.

"These dates all match the detailed entries in the professor's journal. And each entry talks about a single trip he made on that day."

Now Charlie looked even more puzzled. "What's so unusual about that? Everyone takes trips."

"Not trips like these," Tilda insisted. "These are trips back in time."

Questions

V	What is a rung? (mentioned on page 16-slide 12)
R/I	On page 16 (slide 12), who was leading the exploration? Use evidence from the text to support your answer.
I	What do you think is meant by the phrase: "… Sending Tilda's emotions on a rollercoaster ride…"? (page 16-slide 12)
E	Why had the day become more interesting at the start of this chapter?
R	Why was there barely enough room for two people in the newly discovered room? (page 17-slide 13)
V	What is a musket? (page 18-slide 13)
R	Why does Tilda think the contents of the room don't belong there? (page 19-slide 14)
R/E	Why did Tilda start to search the stacks of papers? (page 19-slide 14)
R/E/I	Where do such names of places like Micklegate and Fishergate originate (come from)? (page 21-slide 15)
P	Predict what you think is going to happen in Chapter 4.

Maths

Competition winners were: 4EW! Yippeeeeee! Well done to everyone in both classes who played online and contributed to their class' scores in this battle. Great to see so many of you practising ☺
I will be setting up another battle over the next couple of days so keep playing. Will 4EW retain their winners' title or will 4GA want revenge to take the top spot? Aim for 20,000 coins per class-the race is on!

Results are in!
4EW are the winners of this battle with: 13,527!

We understand that you may not be able to get involved online and are practising your tables in other ways e.g. completing paper booklets, chanting them, saying them as you go up the stairs etc. -that is absolutely fine too!

But if you are able to get involved, we'd love as many of you to do so as possible.

BAND A VS BAND B

BATTLE OF THE BANDS

⚔Battles

Home			Away
4EW	13,527	9,545	4GA

1. An individual leader board (Top 10 children's initials only) will be published as part of these home learning presentations EVERY Monday. If you want to get your name on the leader board-you'll need to be speedy and play in Studio (as Studio is where I'll get this information from!)

2. A class competition between 4GA and 4EW will take place throughout the week and EVERY Friday, Miss Williams will work out which class has the most children in the top 10 of the leader board. This will be based on how many coins you've earned in **Garage** mode. As you know (because we've done this is school) it is not the children who are the quickest at recalling their tables-it's who's earned lots of coins!

We each want our classes to win! The race is on!

We understand that you may not be able to get involved online and are practising your tables in other ways e.g. completing paper booklets, chanting them, saying them as you go up the stairs etc. -that is absolutely fine too!

But if you are able to get involved, we'd love as many of you to do so as possible.

Year 4 competitions-last week's results on the following slide.

It's fantastic to see so many of you played in Studio last week!
The fastest 10 children are listed below-it's tight at the top!
If you want to see your name appear on the leader board-keep practising in Studio-the more you practise, the quicker you'll get!
Massive well done to all the children in this week's top 10-don't stop practising-your friends are chasing your spot!

Current position	Initials	Class
1	MW	4GA
2	LB	4EW
3	SB	4GA
4	OB	4EW
5	AA	4GA
6	SE	4EW
7	NS	4EW
8	VK	4GA
9	SR	4GA
10	MS	4EW

The top two remain unchanged-huge well done to those children. Protect those top spots. The rest of you chase them!
A fair bit of movement in the rest of the top 10-with people switching places to climb higher-keep aiming high guys!
OD (4GA), GS (4EW) and CWH (4GA) are all really close to breaking into the top 10-keep practising you three-you can and will get there!

10-4-10

Complete in the same way as we do in school. Aim to complete as many questions as you can in 10 minutes. Miss them out if you're spending too long thinking about how to tackle them. You don't need to write the question. Only show your workings if you need to. You should use the squares in your Maths homework book as this will help you set out any written methods.

1. 12 x ____ = 72

2. 1000 more than 3,567.

3. 100 less than 786.

4. 34 x 9=

5. 234 x 10=

6. 357 ÷ 3=

7. _____ + 3,458 = 5,000

8. _____ - 2,000= 6,578

9. 6 x 7 = 50 - ___

10. 0.52 + 3 tenths =

Extension

11. 12 x 12 = ____ x 10

12. 8.6 x 100=

13. Write 4:50 pm in 24 hour clock.

14. How many days in the first half of a non leap year (inclusive of June)?

15. 0.54 x 10=

16. 0.76 + ____= 1

17. 1 x 1=

18. £15 – £6.93=

19. What do the interior (inside) angles of a triangle add up to equal?

20. How many visitors were there on Saturday?

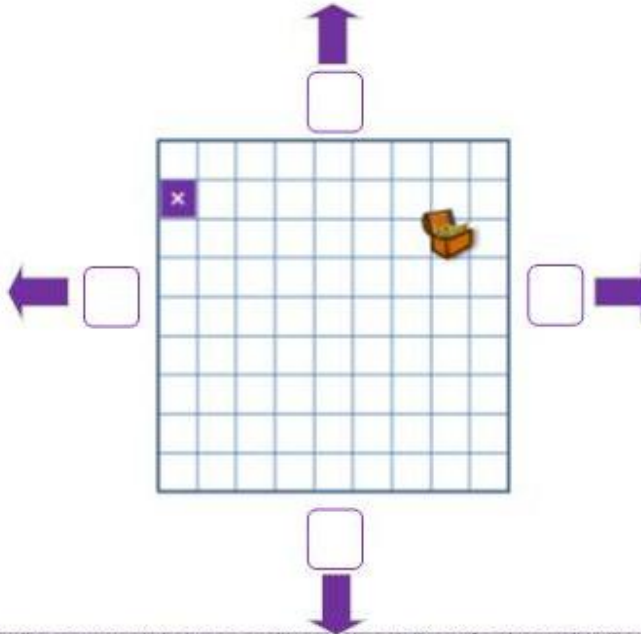| Day	Number of visitors	Key
Saturday	🔵🔵🔵🔵🔵🔵◗	🔵 = 1,000 visitors
Sunday	🔵🔵🔵🔵🔵◗	

W.A.L.T: describe movements between positions as translations of a given unit to the left/right and up/down

• Keep in mind all of the work that we have done, especially the battleships idea, where the location of intersections is denoted by two numbers in a pair of brackets. Your going to need that to build on this week.

• Read the slides that follow this one. There will be things for you to think about on each slide.

• Once you have read the slides, you will then find a worksheet for you to have a go at. They are starred. Start with the sheet that has the star you often start on, in maths, and then you can always continue on if you feel confident but **do not** pressure yourself to. Our expectation is that you try to do **1** worksheet. You may wish to print out the worksheet that you have a go at or alternatively you could jot down the answers on paper that you have.

• As you're used to by now, the answers are at the end of today's presentation-no cheating though!

An example to simply explain our WALT...

1 Poppy is standing at ☒

How many squares does she move to the treasure

1 mark

4P2 - Describe movements between positions as translations of a given unit to the left/right and up/down

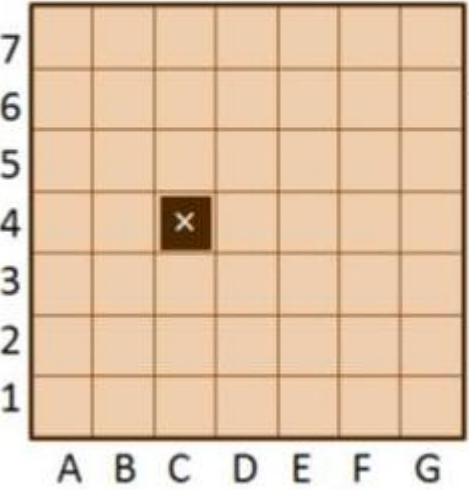Poppy is standing on the X, and the treasure is to her right and down a bit.

The question would ask the student to put a 7 in the arrowed box on the right, and a 1 in the arrowed box pointing downwards below the grid to achieve the mark (as Poppy would need to move 7 spaces to the right and then one space down).

Another example... (this is a little trickier as it involves reasoning)

4 Poppy is standing at ⊠

The treasure is at different positions.
Match the move Poppy takes for each treasure

7							
6							
5							
4		⊠					
3							
2							
1							

A B C D E F G

🎁	Move
F6	2E,2S
A1	4E
G4	2W,3S
E2	3E,2N

1 mark

4P2 – describe movements between positions as translations of a given unit to the left/right and up/down

- The key here for me is the word "Match" and the phrase, "...each treasure."
  - (The answers are written already, and you have to join them up. There are also 4 different squares that the treasure is in for the pupil to visualise or mark on first, then decide how Poppy gets there.)

Here's what the answer should look like.

Poppy is standing at ☒

The treasure is at different positions.
Match the move Poppy takes for each treasure

Move	
F6	2E,2S
A1	4E
G4	2W,3S
E2	3E,2N

1 mark

4P2 - Describe movements between positions as translations of a given unit to the left right and up/down

- Drawing straight lines with a ruler here. It's busy in the middle but hopefully clear.

- I've used stars to plot where the 4 treasures are now, and labelled them to show you which is which.

- (Use E for East, N for North, S for South and W for West.)

![star]

Let's play:

What is the quickest way to get to......

(Preferably letter, then number, like the coordinates, horizontal first.)

1) W from U?	E4
2) V from W?	
3) X from U?	
4) W from X	
5) V from X	
6) Y from V	
7) X from Y	
8) Z from X	

The grid:

	A	B	C	D	E	F	G	H	I	J
10										
9									Z	
8			U				W			
7										
6					Y					
5										
4										
3			X			V				
2										
1										

Helpful hints:
- Start at the letter which comes after the word from in the questions above e.g. The one that's been done for you is started at U and then moved to W.

Remember:
- Left= West (W)
- Right= East (E)
- Up = North   (N)
- Down= South (S)
- Use the letter and then number of squares moved.

★★ Let's play:

Grid:

	A	B	C	D	E	F	G	H	I	J
10	W									
9									Z	
8			U							
7										
6					Y					
5										
4										
3			X				V			
2										
1										

What is the quickest way to get to……

(Preferably letter, then number, like the coordinates, horizontal first.)

1) W from U?	W2, N2
2) V from W?	
3) X from U?	
4) W from X?	
5) V from X?	
6) Y from V?	
7) X from Y?	
8) Z from X?	

Helpful hints:
•Start at the letter which comes after the word from in the questions above e.g. The one that's been done for you is started at U and then moved to W.
Remember:
•Left= West (W)
•Right= East (E)
•Up = North   (N)
•Down= South (S)
•Use the letter and then number of squares moved.

★★★ Let's play:

(Preferably letter, then number, like the coordinates, horizontal first.)

10	W									
9									Z	
8			U							
7										
6					Y					
5										
4										
3			X			V				
2										
1										T
	A	**B**	**C**	**D**	**E**	**F**	**G**	**H**	**I**	**J**

1) From W to V through Z?	E8, S1; W2, S6
2) From W to U through Y?	
3) From V to Y via X?	
4) From Y to U via V?	
5) To all letters working alphabetically?	

This sheet is more challenging-don't worry if you're unable to do it-if this is the case, do the two star sheet instead.
Enjoy investigating!

PSHE

Mindful Monday
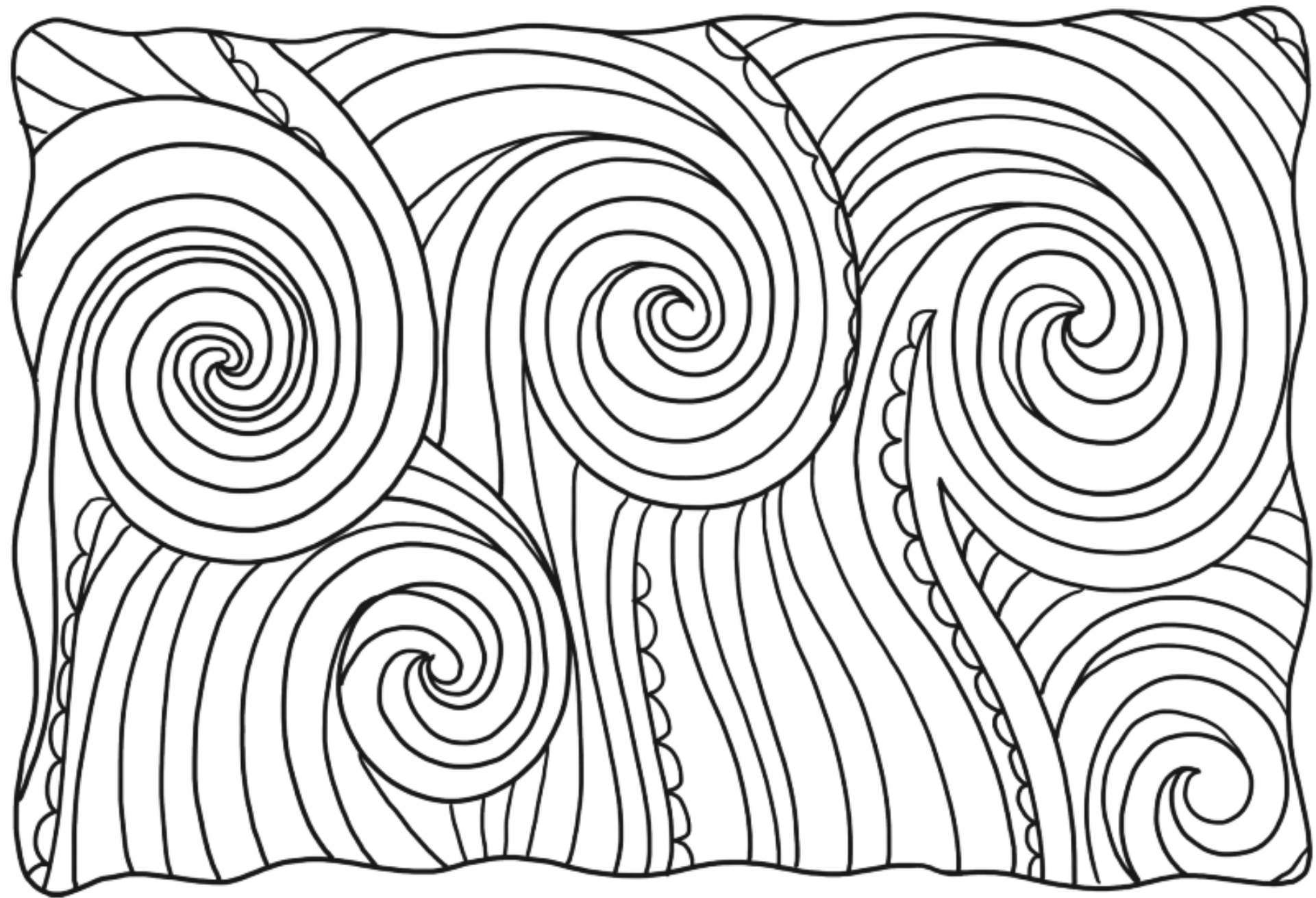
Ask someone to drop a feather and watch it very closely as it floats to the ground.

Listen carefully to a piece of music and draw a line on a piece of paper which matches the feeling created by the music.

Lie on your back outside and close your eyes so you can use all of your senses except for sight.

Notice the feel of the air, the feel of the ground, the sounds that surround you and any smells that are present.

Answers

The Waiting Room-Answers

1. The vet's surgery   2. Evening   3. Monday   4. Alison Clark
5. Jane Peters   6. Worming tablets   7. Dog, cat and rabbit   8. Keep dogs on leads

Answers

V	**What is a rung? (mentioned on page 16-slide 12)** **Horizontal support on a ladder for a person's foot.**
R/I	**On page 16 (slide 12), who was leading the exploration? Use evidence from the text to support your answer.** **Charlie as it says: "Following her brother..."**
I	**What do you think is meant by the phrase: "... Sending Tilda's emotions on a rollercoaster ride..."? (page 16-slide 12) Tilda's emotions were being sent up and down like a rollercoaster because of the day's events.**
E	**Why had the day become more interesting at the start of this chapter?** **Because the siblings had found that the underfloor shaft contained a second ladder leading elsewhere.**
R	**Why was there barely enough room for two people in the newly discovered room? (page 17-slide 13)** **Because it was so full of clutter.**
V	**What is a musket? (page 18-slide 13)** **An old, long-barrelled gun.**
R	**Why does Tilda think the contents of the room don't belong there? (page 19-slide 14)** **She thinks that they are real history and that they belong in a museum; she also thinks they are not theirs!**
R/E	**Why did Tilda start to search the stacks of papers? (page 19-slide 14)** **To look for clues.**
R/E/I	**Where do such names of places like Micklegate and Fishergate originate (come from)? (page 21-slide 15). They're named after doors, called gates, that used to be around ancient cities to keep people out.**
P	**Predict what you think is going to happen in Chapter 4.** **Your own predictions-there are no right or wrong answers here.**

10-4-10 Answers

Complete in the same way as we do in school. Aim to complete as many questions as you can in 10 minutes. Miss them out if you're spending too long thinking about how to tackle them. You don't need to write the question. Only show your workings if you need to. You should use the squares in your Maths homework book as this will help you set out any written methods.

1. 12 x **6** = 72

2. 1000 more than 3,567. **4,567**

3. 100 less than 786. **686**

4. 34 x 9= **306**

5. 234 x 10= **2,340**

6. 357 ÷ 3= **119**

7. **1,542** + 3,458 = 5,000

8. **8,578** - 2,000= 6,578

9. 6 x 7 = 50 - **8**

10. 0.52 + 3 tenths = **0.82**

Extension

11. 12 x 12 = **14.4** x 10

12. 8.6 x 100= **860**

13. Write 4:50 pm in 24 hour clock. **16:50**

14. How many days in the first half of a non-leap year (inclusive of June)? **181**

15. 0.54 x 10= **5.4**

16. 0.76 + **0.24** = 1

17. 1 x 1= **1**

18. £15 – £6.93= **£8.07**

19. What do the interior (inside) angles of a triangle add up to equal? **180 degrees**

20. How many visitors were there on Saturday?

Day	Number of visitors
Saturday	●●●●●●◗
Sunday	●●●●◖

Key
● = 1,000 visitors

6,250

★ Answers:

What is the quickest way to get to……

(Preferably letter, then number, like the coordinates, <u>horizontal</u> first.)

	A	B	C	D	E	F	G	H	I	J
10										
9									Z	
8			U				W			
7										
6					Y					
5										
4										
3			X				V			
2										
1										

1) W from U?	E4
2) V from W?	S5
3) X from U?	S5
4) W from X	E4, N5
5) X from V	W4
6) Y from V	W2, N3
7) X from Y	W2, S3
8) Z from X	E6, N6

★★ Answers:

	A	B	C	D	E	F	G	H	I	J
10	W									
9									Z	
8			U							
7										
6					Y					
5										
4										
3		X				V				
2										
1										T

1) W from U?	W2, N2
2) V from W?	E4, S5
3) X from U?	W1, S5
4) W from X?	W1, N7
5) V from X?	E5
6) T from V?	E3, S2
7) X from Y?	W3, S3
8) Z from X?	E7, N6
9) T from U?	E7, S7
10) U from T?	W7, N7

★★★ Answers:

What is the quickest way to get.....

(Preferably letter, then number, like the coordinates, <u>horizontal</u> first.)

	A	B	C	D	E	F	G	H	I	J
10	W									
9									Z	
8			U							
7										
6					Y					
5										
4										
3			X				V			
2										
1										T

1) From W to V through Z?	E8, S1; W2, S6
2) From W to U through Y?	E4, S4; W2, N2.
3) From V to Y via X?	W4; E2, N3
4) From Y to U via V?	E2, S3; W4, N5
5) To all letters working alphabetically?	(T-U) W7, N7; (U – V) E4, S5; (V – W) W6, N7; (W – X) E2, S7; (X – Y) E2, N3; (Y – Z) E5, S5.