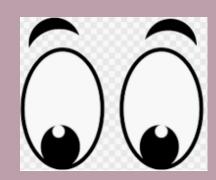
Summer 2



Week 7 –
Thursday 16th July
2020
The Last Week

What does your day look like?



Lesson 1: Reading

Lesson 2: Maths

Free time

Lesson 3: Grammar/Spelling

Lesson 4: Writing

Lunch

Lesson 5: project

Don't forget to READ!



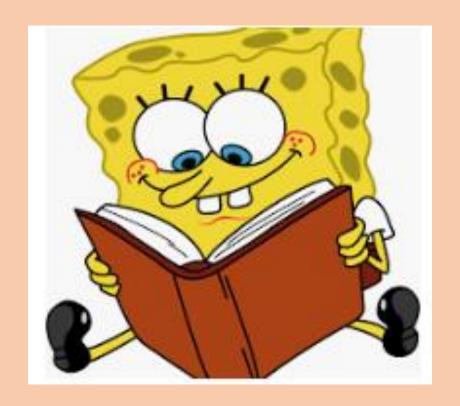
Reading

Activity:

- 1. Read the text
- 2. Read the questions and answer what you can.

Mrs Brettal's Group:

Reading Eggs



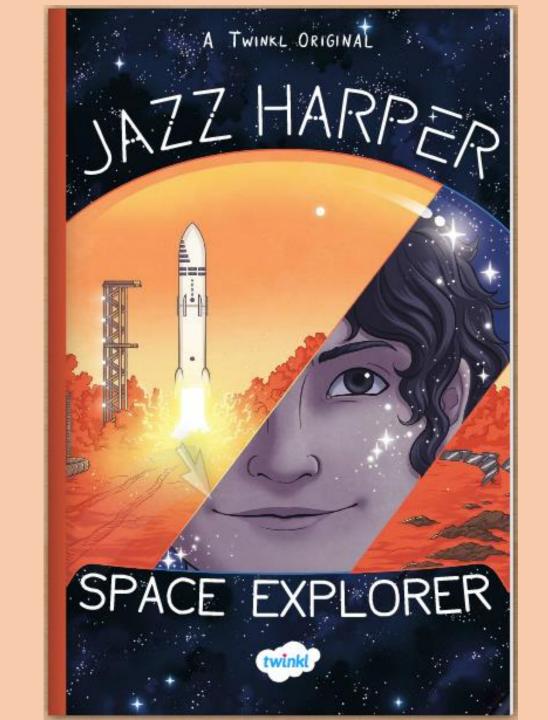
Today you are going to have Chapter Five of the story read to you. See if you can follow the text as she reads.

The following link will take you to a YouTube video of chapter one of the book being read aloud

https://www.youtube.com/watch?v=E W7DBgalNIg&feature=youtu.be

The questions / activities she talks about are on the slides after the text.

Use the text in the video or on the PowerPoint to help you find the answers.









nttps://www.mars.mail/inbox.html



=

INBOX (1)



SEARCH

Q

Hello, ELLEN.SWEENEY19!

SENT

Tue 21 Sept, 10:00

* * /--

From: JAZZ HARPER (jazz.harper@marsmail.com)

Subject: RE: RE: HI GRAN!

Dear Gran,

Thanks for your email. I would like to tell you that being on Mars is simply marvellous. I would LIKE to tell you that... but I can't.

You'd expect Mars school to be fun, wouldn't you? The planet is extraordinary, after all! Well, here are all the ways in which it's utterly tedious:

1. We do maths on old-fashioned tablets, like we're in the 2010s. This was interesting for about five minutes and then I worked out why we don't do maths and English like that anymore. Elijah asked if we could calculate how far it was to Olympus Mons and how much fuel we would need for the journey there and back, but Ms Kay said, "Don't be ridiculous."

- 2. In geography, we don't learn about Mars. We learn about directions. That is it plain, old, boring directions that I learnt in year 2 on Earth! Ms Kay said that it was important that we could identify north, east, south and west because compasses wouldn't work on Mars. What is the point in learning about directions if we never actually GO anywhere? Elijah asked if we could learn about Olympus Mons because it's the biggest volcano in the solar system and it's right here on Mars. Ms Kay just said, "Don't be ridiculous."
- 3. In technology, all we do is learn how to sew so that we can make our own clothes. It would be fun if we actually got to DESIGN our own clothes but, instead, we just make the same beige T-shirt again and again. Ms Kay says that if we're good, we might get to make beige trousers, too. Woohoo... not.
- In PE, we clear the classroom and do aerobics. That is it. We never play football or dodgeball or netball or tennis.
- 5. I thought that science would be fun but all we do is listen to



SEARCH Q

Hello, ELLEN.SWEENEY19!

 \equiv

☆

SENT

44



Tue 21 Sept, 10:00

Ms Kay reading science facts from a book and then we write down what she says. This week, she told us all about single-celled organisms, which are teeny tiny little creatures that can't even think. I asked her if we could learn about Martians instead, but she just said, "Don't be ridiculous." Elijah asked if we could do experiments with gravity, but Ms Kay said — well, I think that you can guess what she said.

Sometimes, an emergency alarm goes off, but we never get to help with the emergency because we're not grown-ups.

Even Elijah (he is my very best friend, by the way) thinks it's boring, and Elijah is more of a goody-goody than Florence Nightingale! You'd like him, Gran.

Worst of all is this HORRIBLE girl called Letitia. She's always sneering and making fun of me and Elijah, even when we're being

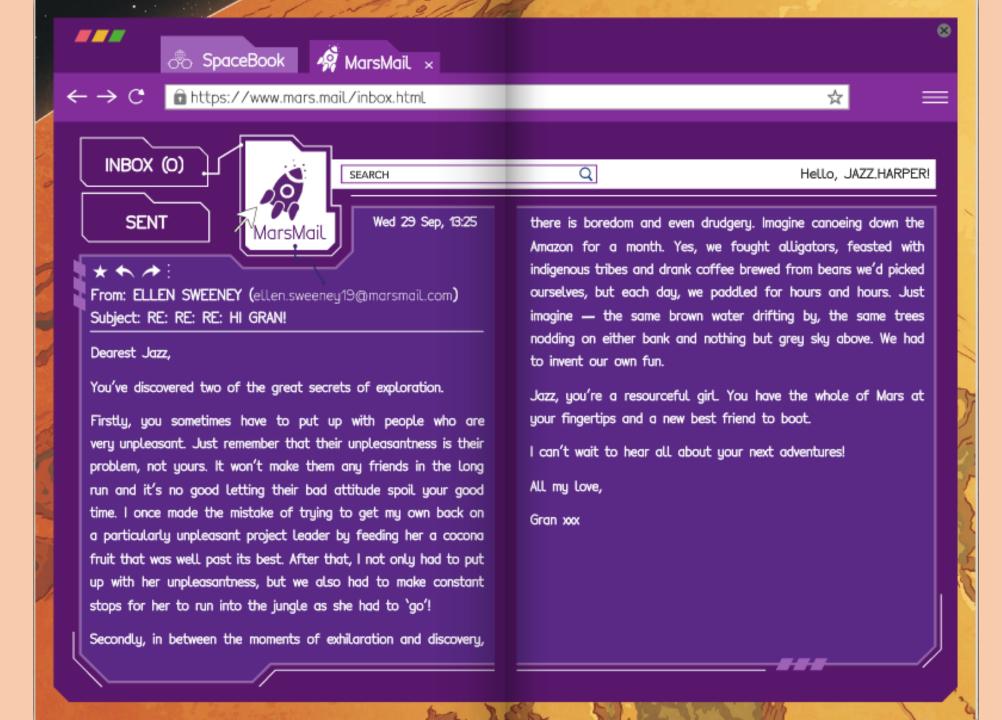
perfectly normal. We have to put up with her every day at school because there are so few children on Mars that we're in every lesson together.

I wish that she would zoom back to Earth and never bother us again.

Please send help, before I run away with the Martian circus!

I miss you.

Hugs and kisses, Jazz xxxxxxxxx



Greetings, Jazz's diary!

This is Elijah, reporting for duty. What follows is a true and faithful account of the events of yestersol. Jazz proclaims that she is 'so fed up' with life on Mars that she 'can't stand to write about it anymore', but I think that her diary is an important log that will benefit generations to come. Jazz said that if I was so bothered, I should write in it. So, here I am.

Firstly, I should explain how yestersol's incident came about. For many sols, Jazz and I have entertained ourselves with the limited resources available. Jazz calls it 'making our own fun'. We learnt every card game under the sun, but Jazz hates card games because I always win. Next, we tried to write our own story in the communications room but Jazz said that it made her sad that she had to write about imaginary adventures instead of having real ones. Now, I am finishing the story on my own. (If you're the sort of person who enjoys stories about time—travelling wizards on a mission to save the universe from a sentient black hole, you should definitely read it!)

We also played old-fashioned games, like 'I Spy', but there's only so long you can keep pretending that life is just a really long car journey.

Then, we went to the greenhouse. Sometimes, we go there to play clapping and skipping with Ellie-May or to stare out at the surface of Mars. Jazz looks for aliens and I count rocks. However, if Letitia is there, we turn around and go somewhere else instead.

Today, Jazz wanted us to go to the greenhouse and pretend to be Mars explorers. We didn't see Letitia at first We were too busy ducking around the broad bean patch, hiding from the alien police who wanted to capture us.

"What do you think you're doing?" asked Letitia, appearing right where the alien police were supposed to be. We both jumped. (Note from Jazz: No, I didn't.)

I explained to Letitia that we were playing Mars explorers, but Jazz kicked me so I guess I shouldn't have said anything.

Letitia rolled her eyes. "You two are so weird. Why don't you do a proper expedition around the colony or something?"

"We HAVE," said Jazz "We're in the greenhouse, aren't we? We've been to the canteen and the communications room and the gym... They're all pretty boring."

"Wow." Letitia folded her arms. "You know that there's more to the colony than that, right?"

"Of course we know!" Jazz was nearly shouting.

I calmly explained that I was pretty sure that we were not allowed anywhere else.

"Who says?" said Letitia She strolled back to her giggling friends.

Jazz spun round to me and hissed, "I hate her. C'mon, let's go and find somewhere new."

My mouth hung open. Then, I reminded Jazz that we were not allowed.

"Who says?" said Jazz

"Well, no one, but -"

"So, let's go." Jazz grabbed my arm and we bounce-walked out of the greenhouse.

The thing was, I REALLY wanted to explore the colony properly with Jazz but I couldn't get rid of the niggly feeling that Letitia was trying to get us into trouble:

First, we went to the deepest, darkest, rockiest places where my dad works, building new homes for future colonists. When we arrived, there was a barrier up and, beyond it, flashing lights and people in hard hats. I couldn't see my dad so the people working there kindly showed us the drill that they were using and we even got to borrow some ear defenders so that the noise wouldn't deafen us. We were watching them bore a hole into the wall — chunks of molten rock flew in every direction — when Dad showed up. He said that it wasn't safe and that we shouldn't be bothering the other workers; he didn't want to see us there again. I didn't even have time to snatch a rock fragment as he hurried us away.

After that, we tried to go to the oxygen plant but there was a secret code to get in. It was the same at the water treatment facility. (I didn't want to go there, anyway — the stench makes me want to vomit — but Jazz says that dealing with disgusting things is part of being an adventurer.)

13

Next, we went to the labs. It was all Jazz's idea. She said that we could ask her mum to teach us some real science.

I love real science. My dream is to be a space volcanologist and to study volcanoes on different planets. At home, on Earth, I have a huge collection of rocks and magma samples but Dad said that I couldn't bring it all to Mars as there wasn't room in my luggage, so I've just brought my two favourite rocks: a lump of garnet peridotite and a polished pebble of unakite. I was hoping to add some basalt from Olympus Mons to my collection but it looks like that might never happen.

"Do you think they've got aliens in there?" asked Jazz as we approached the lab. "Maybe they've captured one already but they're keeping it a secret Maybe that's why they keep having emergencies but won't let us help."

There was a code on the lab door, too, so Jazz pressed the buzzer and asked to see her mum. When her mum came to the door, Jazz said, "Elijah and I were just talking about how we wanted to see some real science in action. Can we come in and watch you do experiments, pleeeease?"

"I suppose it can't hurt," her mum replied. "That's my bench, over

there I was just fetching a sample from the refrigerator. Don't touch anything until I'm back, OK?"

The lab was lit with bright lights. Scientists stood in white coats and goggles beside metal benches. Around the room were mysterious, labelled samples that looked like moondust or swirling fog. There were bubbling test tubes, hissing machines and flickering gas burners. Best of all, Jazz's mum had a big lump of Martian rock sitting on her lab bench.

I began to inspect the rock from every angle - I could tell that it was Martian rock from the fiery orange colour, but there was a white vein running through it. Jazz nudged me as I was inspecting the sample. Her eyes bulged and she tilted her head toward the chattering scientists on the other side of the lab. I stood completely still as we strained to listen.

"There are three candidate caves," said one scientist, "only thirty or so kilometres away."

"That close?" said another.

"Yes We're planning an expedition next week."

By now, Jazz's mum had emerged from the metal door. She paused by the chatting scientists to join their conversation.

"What's this about an expedition?"

"They think that they've located a promising site for alien life," said the first scientist. "I'll be heading out next week."

"Won't that be something!" said Jazz's mum. "I'm so jealous — just think about it, you could be the first ever person to retrieve extraterrestrial life."

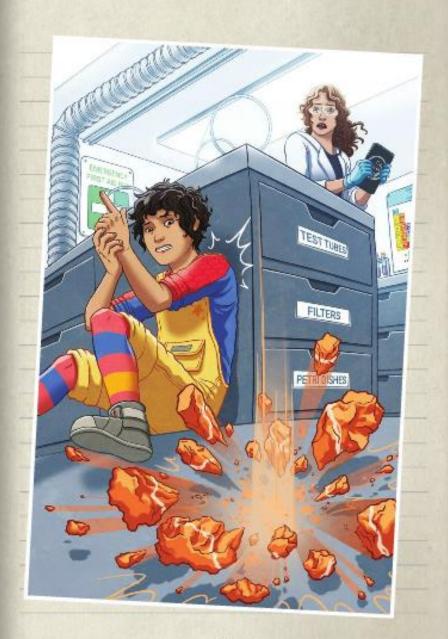
"Well, we don't know if we'll find anything."

Jazz's eyes were wide and her mouth was a teeny-tiny 'o' shape.

She started to duck and dive around the lab tables, an invisible stungun held out in front of her, completely lost in finding imaginary aliens. She crept around a stool, ducked into a forward roll across the floor and —

I hissed at her to be careful. I was too late.

She slammed right into her mum's lab table. The Martian rock teetered and tumbled off the edge -



SMASH

The rock cracked into fragments that spun across the floor.

The scientists surrounded us in seconds.

"What was that?"

"Is anyone hurt?"

Jazz's mum marched over with hands on her hips. Her boots crunched in the rock dust "Both of you! Out! NOW!"

We ran from the lab faster than if there were actual Martians chasing us. When we reached the safety of Jazz's bedroom, we were both shaky. I've never seen Jazz's mum that angry before. Jazz should have known that she wasn't being sensible in the lab. Something was bound to go wrong.

I don't think that we'll ever be allowed back in. I don't know what I'll do about my career as a volcanologist if I can't ever go inside the labs...

Jazz says that she wants to write, now, so I'll let her take over.

Hello.

I want it on record that it's NOT FAIR. We're on Mars — MARS! A cold, red planet orbiting the sun! A planet that humans hadn't set foot on until twenty-five years ago and hadn't lived on until seventeen years ago. Now, we're here and we're not even allowed outside — not even to see the dust storms. We're not allowed to help the researchers and we're not allowed to see the tunnels going back into the rock. Mum's always going on about being curious and Gran's always going on about being brave, but when I try to be curious and brave, what happens? We get yelled at! Why bring us here in the first place?

Sincerely yours and very disgruntled,

Jazz Harper

P.S. Elijah didn't tell you that his rocks have names. They're called Penny Peridot and Kenny Unakite.

During the Video



Watch the video, where you will hear Chapter 5 being read to you. There will be some questions to answer during this video. You may choose to write your answers to these questions here. If you decide to do this, pause the video to give yourself time to write.

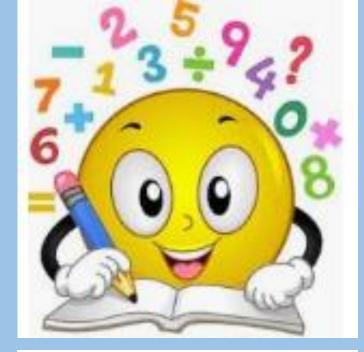
1.	What is the key difference between this diary entry and rest so far? (p.83)
2.	Write down three differences between this diary entry and Jazz's usual writing.
3.	How do you think Elijah is feeling at the end of this chapter? Write down any evidence that tells you this. (p.88)

4.	How is Jazz feeling? Write down as much evidence as you can that tells th her emotions.	e re	eader about	
Aft	er the Video			
	wer these questions after watching the video. Look carefully in the eBook f use what you have learned in the first section.	for t	the answers	
5.	Look at the difference between Jazz's handwriting and Elijah's. What does reader about the differences in their personalities?			of the text on page 81 written in black?
		7.		azz says, "D'you think they've got aliens in there?". Do you think there are ab? Explain your answer.
		8.	What do you	think Jazz's punishment will be?

9. Why are Jazz and Elijah in so much trouble? 10. Why do you think the author included a 'P.S.' at the end of the chapter? (p.89)

Maths

Today we have some Summer themed fun Maths activities for you to have a go at, we hope you enjoy. No need to print anything out, you should just be able to write answers down or copy out what you need to. Enjoy!





I collect some shells on the beach.

I multiply the number of shells by 5.

I then subtract 15,

multiply by 7,

and divide by 2.

I end with the number 735.

How many shells did I collect?



Summer Number Puzzles

I decorate my sandcastle with flags.

I multiply the number of flags by 7.

I then add 78,

multiply by 4,

and divide by 3.

I end with the number 300.

How many flags did I use to decorate my sandcastle?



I practise cartwheels on the sand.

I multiply the number of cartwheels by 8.

I then subtract 132,

multiply by 10,

and divide by 4.

I end with the number 30.

How many cartwheels did I do?



Pirate Flags

These flags have been designed on cm square grids.

· What is the area of each flag?

Area = __

· What is the perimeter of each flag?

Perimeter = $\frac{1}{4}$

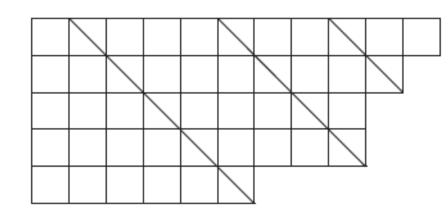
Colour in the flags according to the fractions.



Red =
$$\frac{1}{3}$$

Green =
$$\frac{1}{6}$$

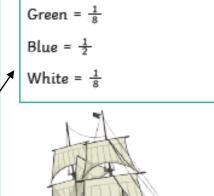
Blue =
$$\frac{1}{2}$$



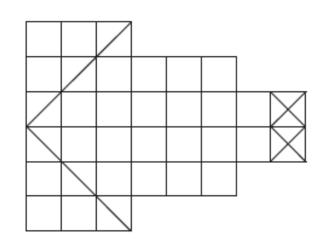
Red =
$$\frac{1}{3}$$

Green =
$$\frac{1}{6}$$

Blue =
$$\frac{1}{2}$$



Red = $\frac{1}{4}$



Green = $\frac{1}{8}$ Blue = $\frac{1}{2}$

White =
$$\frac{1}{8}$$



Converting Units of Time Board Game

Instructions

Each player must choose a space to start from and place their counter on it.

The first player rolls the dice and moves their counter clockwise.

They must answer the question in that square, find the answer on the correct shell and cover it over.

The next player will take their turn.

If a player lands on a square where the answer has already been covered, they must miss a go.

The winner is the player who has covered the most shells.

See next slide – you could copy this out yourself rather than printing it, it could be a fun art activity to design your own board game using these rules!

How many minutes are in 3 hours?	How many days are in 2 weeks?	How many years are in a decade?	How many seconds are in 6 minutes	How many hours are in a day?
How many hours are in 3 days?	180 minutes	360 14 days	1000 years	How many minutes are in 4 hours?
How many seconds are in 8 minutes?	10 years 600 seconds	hours hours 48 240 hours minute	days 420 seconds	How many days are in 5 weeks?
How many years are in a millennium?	3.5 days	300 490 ninutesi second	100 years	How many years are in a century?
How many days are in 8 weeks?	How many minutes are in 5 hours?	How many seconds are in 10 minutes?	How many hours are in 2 days?	How many seconds are in 7 minutes?

I collect some shells on the beach.

I multiply the number of shells by 5.

I then subtract 15,

multiply by 7,

and divide by 2.

I end with the number 735.

How many shells did I collect? 45 shells



I decorate my sandcastle with flags.

I multiply the number of flags by 7.

I then add 78,

multiply by 4,

and divide by 3.

I end with the number 300.

How many flags did I use to decorate my sandcastle? 21 flags



Answers

I practise cartwheels on the sand.

I multiply the number of cartwheels by 8.

I then subtract 132,

multiply by 10,

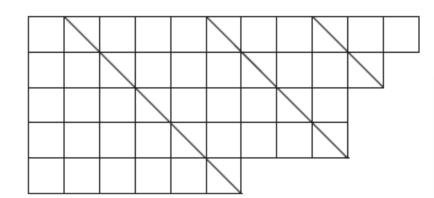
and divide by 4.

I end with the number 30.

How many cartwheels did I do?

18 cartwheels





Δreg = 45cm²

Perimeter = ______ 32cm

Red = $\frac{1}{3}$ 15 squares

Green = $\frac{1}{6}$ 7.5 squares

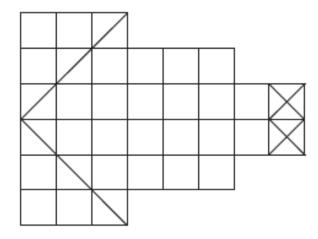
Blue = $\frac{1}{2}$ 22.5 squares

Red = $\frac{1}{4}$ 8.5 squares

Green = $\frac{1}{8}$ 4.25 squarcs

Blue = $\frac{1}{2}$ 17 squares

White = $\frac{1}{8}$ 4.25 squares



Δreg = 34cm²

Perimeter = 28cm





Take a break – stretch your legs and arms. Have a walk around. Go outside if you can for some fresh air.

Keep up the hard work ©

Grammar – mixed spag



Circle the possessive pronoun.

Nancy was very flattered and surprised that the flowers were hers.



b

Tick the sentence that uses the plural possessive apostrophe correctly.

The geeses' wings flapped gracefully.

The geese's wings flapped gracefully.

The geeses wing's flapped gracefully.



Write a sentence about this picture with the adverb at the beginning.

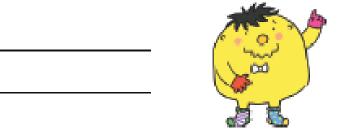
Don't forget the appropriate punctuation!

The Chinese performers did the Dance of the Nine Dragons along the street.



Mr Whoops has made two spelling mistakes in \his sentence. Can you underline and correct them?

As he entered the foriegn country, the passport control officer checked Mr Whoop's identitty.



Add the prefix dis- or mis- to these root words to make a word with the opposite meaning.

____ continue

____spell

Can you change these adjectives into adverbs?

cheeky

clumsy _____

f

Answers

Circle the possessive pronoun.

Nancy was very flattered and surprised that the flowers were hers.



Tick the sentence that uses the plural possessive apostrophe correctly.

The geeses' wings flapped gracefully.

The geese's wings flapped gracefully. 🗸

The geeses wing's flapped gracefully.



Write a sentence about this picture with the adverb at the beginning. Don't forget the appropriate punctuation!

The Chinese performers did the Dance of the Nine Dragons along the street.



Along the street, the Chinese performers did the Dance of the Nine Dragons.

Mr Whoops has made two spelling mistakes in his sentence. Can you underline and correct them?

As he entered the foriegn country, the passport control officer checked Mr Whoop's identitty.

foreign



Add the prefix dis- or mis- to these root words to make a word with the opposite meaning.

<u>dis</u> continue

<u>mis</u> spell

Can you change these adjectives into adverbs?

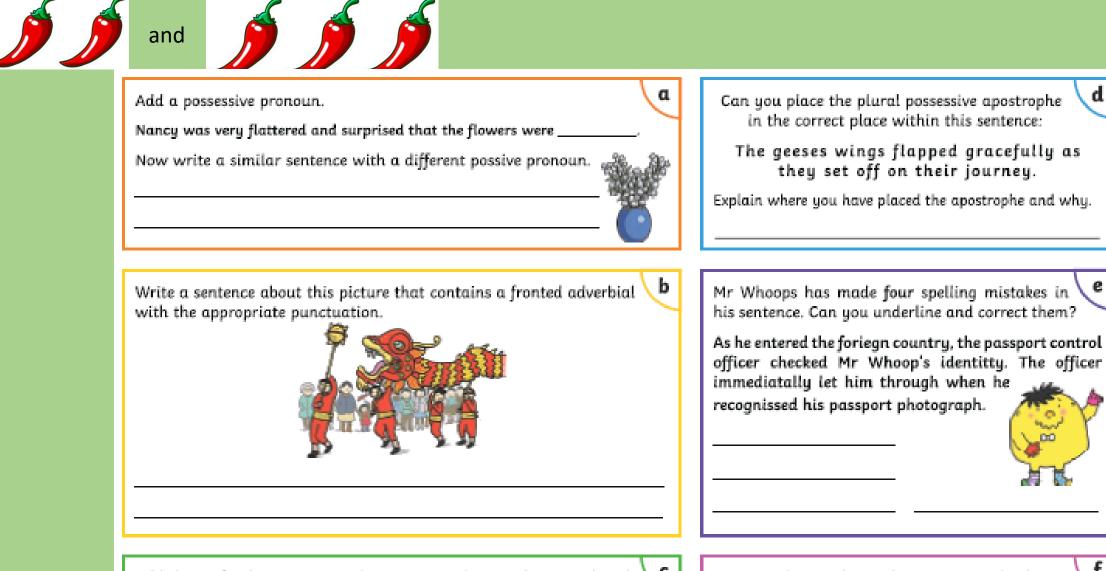
cheeky ____

cheekily

clumsy

identitu

clumsily



Add the prefix dis- or mis- to these root words to make a word with the opposite meaning.

_____ fortune

allow

Can you change these adjectives into adverbs?

weary ____

comical _____

ſ

and



Answers

Add a possessive pronoun.

Nancy was very flattered and surprised that the flowers were hers

Now write a similar sentence with a different possive pronoun.

Accept any similar sentence with a different possessive pronoun, i.e. yours, mine, ours, theirs, his or its.



α

The geese wings flapped gracefully as they set off on their journey.

Children should be able to explain that the plural possessive apostrophe doesn't go after the -s because geese is an irregular plural.

Write a sentence about this picture that contains a fronted adverbial with the appropriate punctuation.



Accept any sentence with a fronted adverbial to show time/ place/ manner marked with a comma, e.g. Along the street, the Chinese performers did the Dance of the Nine Dragons.

Mr Whoops has made four spelling mistakes in his sentence. Can you underline and correct them?

As he entered the forlegn country, the passport control officer checked Mr Whoop's identity. The officer immediatally let him through when he recognissed his passport photograph.

foreign identity immediatelu recognised

Add the prefix dis- or mis- to these root words to make a word with the opposite meaning.

<u>mis</u> fortune

dis allow

Can you change these adjectives into adverbs?

wearilu weary

comical

d

comicallu

Writing Task There are 2 editing/correcting tasks here, choose one of them or do both.

Spot Mr Whoops' Mistakes

Mr Whoops is very clumsy. Even though he's really trying hard with his writing, he's still accidentally misspelt 13 of his Y5/Y6 key spelling words. Can you spot his mistakes?

Highlight them in the passage of text.

Could you then correct the words at the bottom of the sheet and create a list for Mr. Whoops to practise?

There was great controuversey at the football match on Saturday when my local team, Whoopsville United played their local rivals, Grimthorpe Rangers. As soon as the first ball was kicked, it was imediatly aparant that the temperiture on the pitch was going to be heated. Tackles were flying in at every oppurtunity and the referee was finding it espechially difficult to keep control. It was a good job that he was equipt with his yellow card! After what must have been the twelth awkwurd tackle in the box and many bruwses, the referee had no choice but to award a penalty to the home team in the 93rd minute. A quew of Grimthorpe players surrounded him and began to create a nuwsiance. The referee didn't welcome the tirade of abuse he was receiving so he gave two red cards to the players who had seemed to harrass him the most.

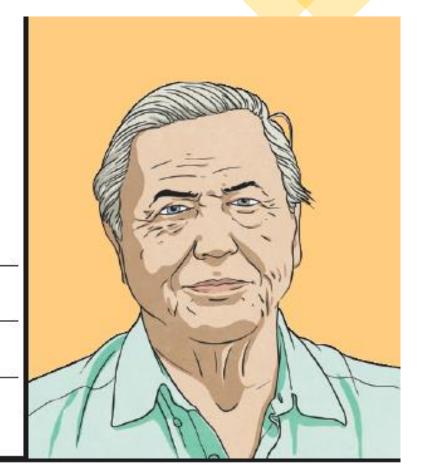
Mr. Whoops needs to pr	ractise these	words:		
			-	
			-	
			_	



Can you help Mr Whoops to fix these sentences?

Althowh she complaned about it the aciddent which ocurred on isle five of the local supermarket is entirly Jessicas' fault.	
the years of practise and tuff training had finaly paid off, the wary climber had maked it to the summit of mount Kilimanjaro!	

This famous presenter, who's name is Sir david attenborough has had an very succesfull 65 year career in televician?





LUNCH TIME!



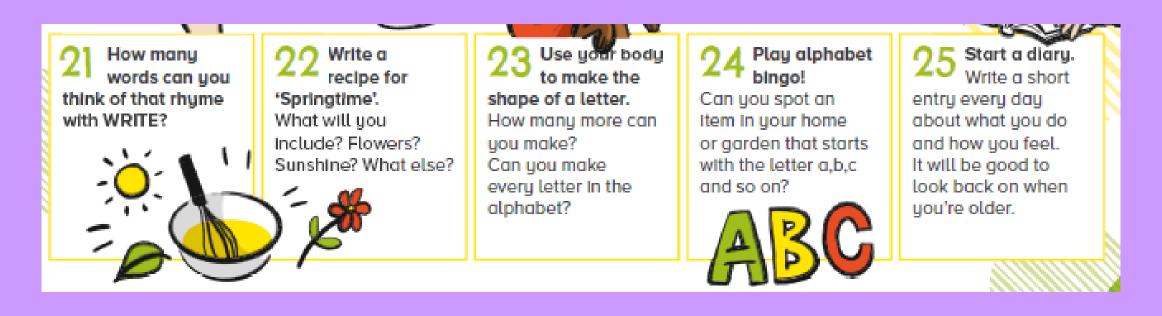
Get outside if the weather is nice, or try and do some exercise or meditation. Try Just Dance, Go Noodle or Joe Wickes fitness videos





Topic – pick one of the following tasks

Screen Free Challenge: Pick one of these activities to do in the afternoon for some screen free time. You could do one a day or just have one or two afternoons of screen free time this week. Enjoy!



Topic

This week is going to be different from normal – we are going to do some reflecting and transition work,

ready for your move to Year 6 next year.

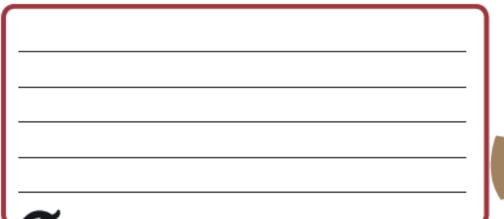


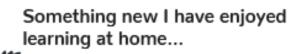


At Home in the Rainforest Think about your favourite home learning memories.



Something we did together as a family....







Design Your Own Dream Jar

Draw something in your jar that you might see in a happy dream.

How would you explain your dream to a friend?

What describing words could you use to make it sound amazing?



What Positives Have Come from Lockdown?

Lockdown is a difficult time when we may feel that the things we love and enjoy have been taken away from us. For example, we are unable to go to school, see our friends and family, take part in after-school activities or visit our favourite places.

During this difficult time, you may have learnt new skills, discovered new talents and found more of your special qualities. These positives need to be captured and celebrated.

Can you take some time to think about what positives being in lockdown has taught us?

Spend some time thinking about the following three questions and then complete each activity. When you have completed them, display the activities somewhere you can see and be proud of them each day. If you are having a difficult day, looking back at your answers will help you to feel proud and positive about yourself.













Never be able to lie?

Have to say out loud everything you think?





Explain your reasons.



What else can I do today?

- Read for 30 minutes Take an AR quiz
- PiXL Vocab App
- Times tables (Hit the Button, TT Rockstars, TopMarks, PiXL Times tables)
- Art Hub
- Newsround