

Good morning and happy Tuesday my lovely 5H! Xxx

To get yourselves ready...

- Make sure you're sitting somewhere comfortable with something to lean on, like a table.
- You need the tablet/laptop/screen on the table where you can see it.
- Get your pencil case and your orange homework book ready in front of you. (If you can't find your homework book, try and find some lined paper.)
- Get yourself a drink or your water bottle too 😊

Your timetable for today:

English

Mindfulness

Maths: **I will be teaching this on Teams at 11.00am!**

Reading

Science

Objective: To write a character description.

Success Criteria

1. I can describe my character verbally.
2. I can use powerful vocabulary in my description.
3. I can make the reader feel like they know everything about my character.

Planning your character

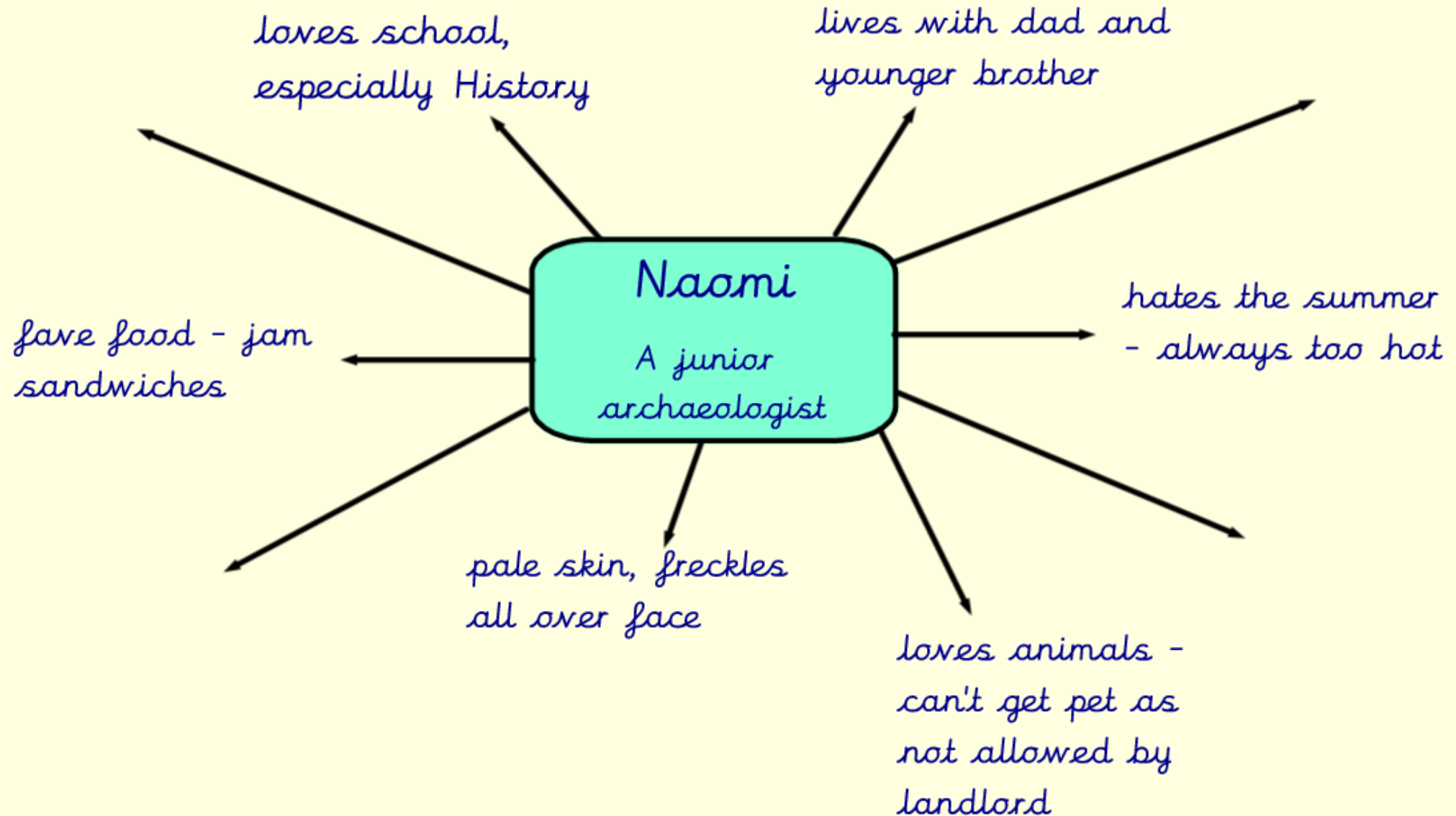
Today you are going to plan the main character for your Egyptian adventure story.

When you planned your story last week you briefly decided who your character would be.

Today you are going to make a mind-map to think of lots of details about your character.

Then you are going to write it as a descriptive paragraph, ready to include in your story when we write it next week.

This is my example. Now create one for your own character like this. Include as much detail as you can.



Your task

Put your notes from the mind map together into a descriptive paragraph.

I have written an example on the next slide.

1*: Use a computer if it helps. Focus on writing short, simple sentences with capital letter and full stops.

2*: Try and include some relative clauses and adverbs.

3*: Include relative clauses, adverbs, interesting sentence openers and powerful vocabulary.

Naomi Wallace was a sporty, determined and courageous ten year old. She was tall for her age, with pale skin that was covered in freckles! She lived with her dad (who was called Bill) and her younger brother (who was called Jeremy). Naomi loved school and always had packed lunches. Jam sandwiches were her number one choice and because her Dad was so kind, he normally made these for her. Fortunately, Naomi had her own bedroom so she could escape from Jeremy's dinosaur toys that he left all over the house. How annoying! All Naomi was interested in was history...especially Ancient Egypt! On Saturdays, Naomi attended an archaeology club near her house and it was her favourite part of the week.

Mindfulness: Take a breath Tuesday

Bunny Breaths

Sit up straight and place your hands in your lap.

Sniff 1,2,3

Then breathe out smoothly and slowly.

Repeat 3-5 times.



Maths


To use the formal method to divide numbers up to 4 digits by 1 digit with remainders.

Success criteria

- 1) I know how to use the short division method.
- 2) I understand some numbers can not be shared ?into equal parts.
- 3) I can divide expressing the remainder.


Today we are continuing with **dividing** using the **bus stop method**.

DIVISION



Division is when we split up (or **divide**) a whole group into smaller equal groups.

This basket of six apples can be divided into three smaller baskets, with two apples in each.



Teaching Learning Resources

If I was sharing 6 pens out evenly across 4 children will they all get the same amount?

What should I do with the 2 pens left over?

These are what we called **remainders**.

Let's look at some examples together

$$697 \div 3 =$$

$$6346 \div 5 =$$

$$5242 \div 3 =$$

$$639 \div 2 =$$

$$544 \div 7 =$$

$$4277 \div 6 =$$

Your task

1*

1. $1468 \div 3$
2. $3452 \div 5$
3. $7489 \div 4$
4. $1957 \div 6$
5. $3652 \div 7$
6. $5239 \div 4$

2*

1. $5269 \div 9$
2. $7652 \div 3$
3. $4521 \div 8$
4. $2804 \div 5$
5. $6321 \div 6$
6. $5407 \div 3$
7. $3648 \div 7$
8. $1357 \div 8$
9. $4635 \div 4$
10. $3165 \div 4$

3*

Complete the **2*** questions, then try the challenge below:

Look at these calculations.

Will there be a remainder?

How do you know?

Explain your answer, then check.

1. $3204 \div 5$

2. $3321 \div 3$

Reading: What does she say next?

What would you like to happen next in the story?

A

Miles. He accused me of stealing and copying his map.

Do you think that Miles would go to Jane's room and shout at her? We know that he was very quick to get angry at Abdullah and had to be held back twice by Matt. But it seems that he is convinced the real villain is Ludwig von Bock, so why would he suddenly be accusing Jane?

B

Ludwig. He threatened to reveal a horrid secret about Lady Montague, unless I steal the map for him.

We know that Ludwig believes the map to be rightfully his property, and that he has already offered a reward to Matt and Steffi if they return the map to him. We also know that he is desperate to find Nefertiti's tomb, and believes Lady Montague to have the map. Do you think he is the most likely suspect?

C

a woman claiming to be Nefertiti. She told me to destroy Miles's map.

We have not heard much about the curse of Nefertiti in this chapter, but Abdullah strongly believed it was the reason behind his boss's mishaps in chapter 1. Do you think this could really be Nefertiti or someone pretending to be her to scare Jane? And who could be pretending to be her, and why? Would this be the most interesting option for chapter 3?

Which option do you think is best? Can you explain why?

Science: air resistance

Read the information and answer the questions on the attached slides about air resistance.

Optional extra

Follow the template on the next slide to try and make a spinner or a parachute.

Can you investigate how the size or weight of the parachute or spinner changes how fast it falls to the ground?

You will need:

A plastic carrier bag

Sticky tack or plasticine

String or wool

A paper clip

Scissors

A rubber band

...and, of course, a sky diver!



Cut a large square out one side of the plastic carrier bag.



Use a sharp pencil and some plasticine to make a hole in each corner of the square.



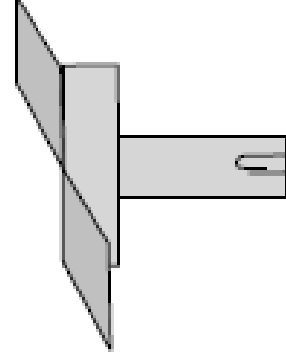
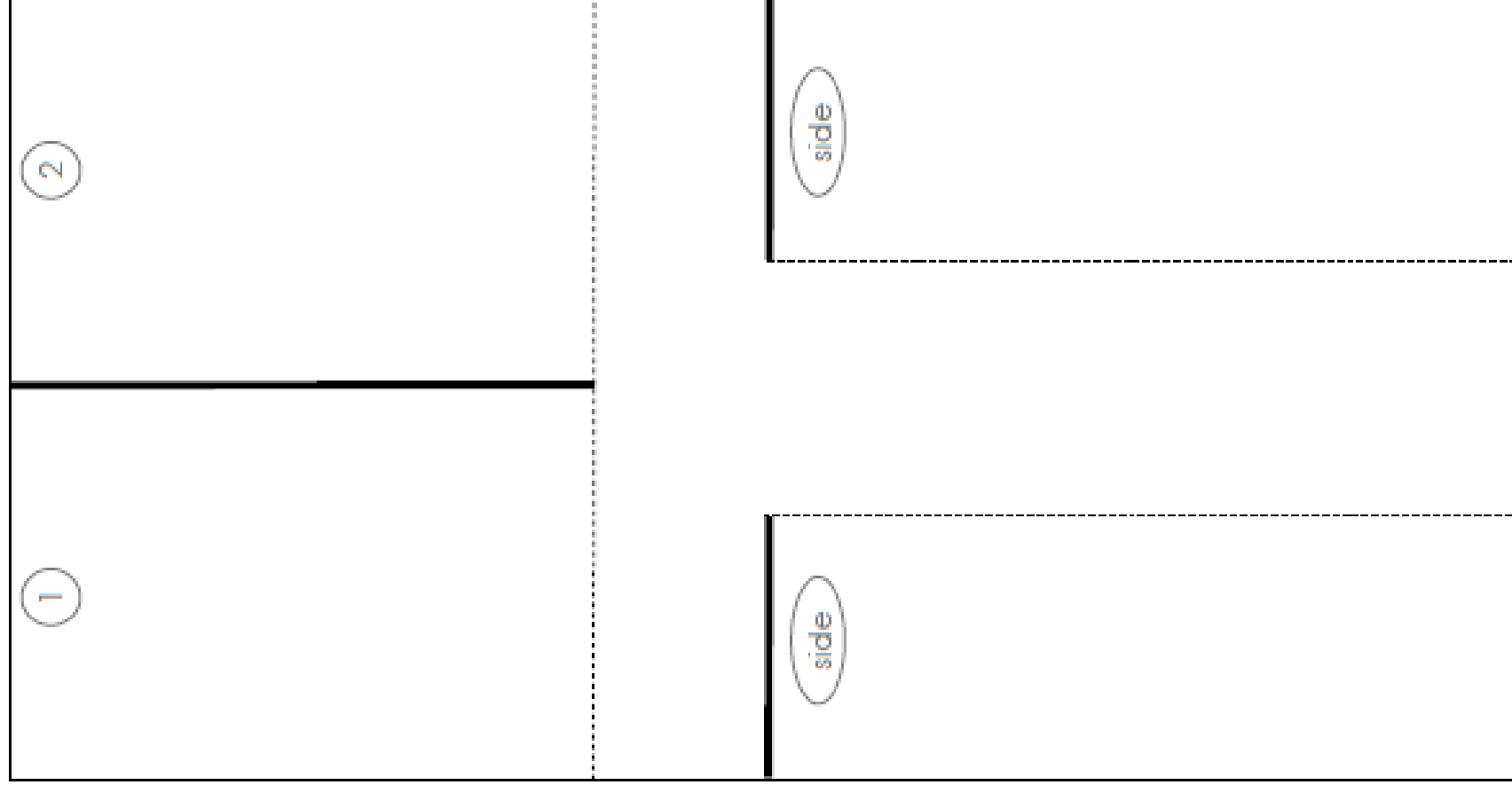
Cut four pieces of string or wool so that they are of equal length (around 40-50cm works well).



Tie one end of each piece of string or wool to each corner of your parachute. Tie the other ends together.



Use a paperclip and a rubber band to attach your sky diver to the parachute. For smaller parachutes, use slightly shorter pieces of string or wool.



1. Cut around the outside rectangle.

2. Cut along the 3 thick lines up to the dotted line.

3. Fold flap 1 towards you along the dotted line.

4. Fold flap 2 away from you along the dotted line.

5. Fold along the remaining 2 dotted lines and glue the two sides flaps to the centre so there is one central column.

6. If you are using paper clips, attach one to the bottom of the centre column.

7. You are now ready to test your spinner!