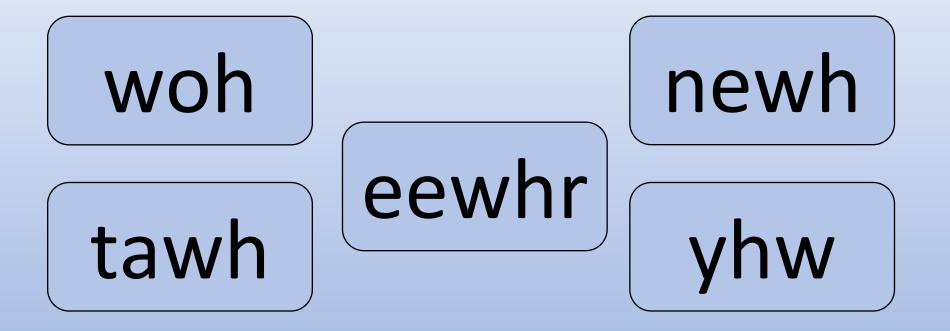
# Hazel Class

Thursday 23rd April English – Reading Comprehension Inference. Maths – Units of time. Japan Reading Comprehension – Inference – where you have to work something out from the evidence.





# **PixL2** day we will be working on 'how' and 'why' questions.



These can be tricky!



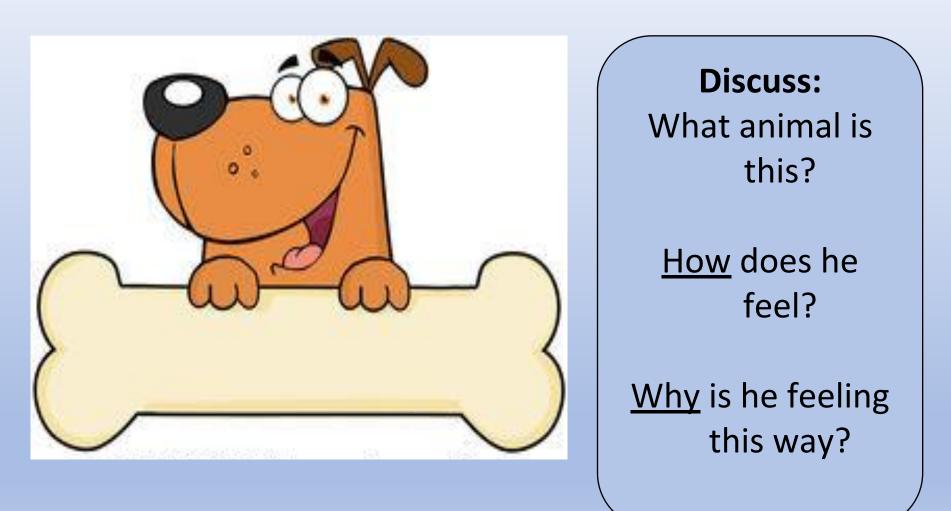
To answer '<u>how</u>' and '<u>why</u>' questions, you'll have to look for clues.

The answer won't always be easy – you'll have to work it out!

We call this inference.



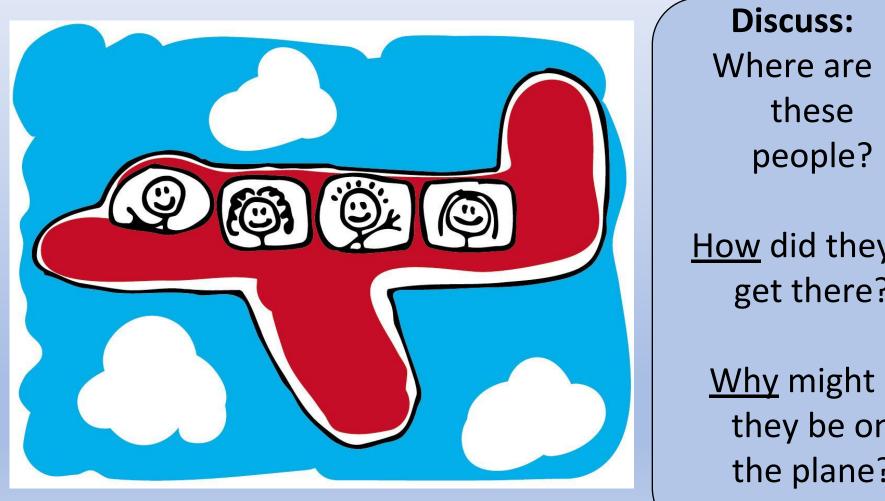








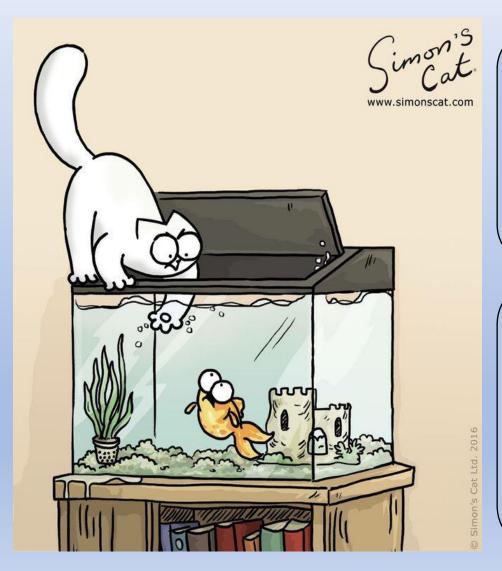




How did they get there?

> they be on the plane?

#### **PiXL?** Now let's try writing our '<u>how</u>' and '<u>why</u>' answers down



Q. <u>How</u> does the fish feel? I can guess that the fish feels scared.

Q. <u>Why</u> does the fish feel like this? I can guess that the fish feels this way because the cat might eat him.





Q. How does the cat feel? I can guess that the cat feels Q. <u>Why</u> does the cat feel like this? I can guess that the cat

feels this way

because...





Q. <u>How</u> does mummy feel? I can guess that mummy feels \_\_\_\_\_.

Q. <u>Why</u> might mummy feel this way? I can guess that mummy feels this way because...



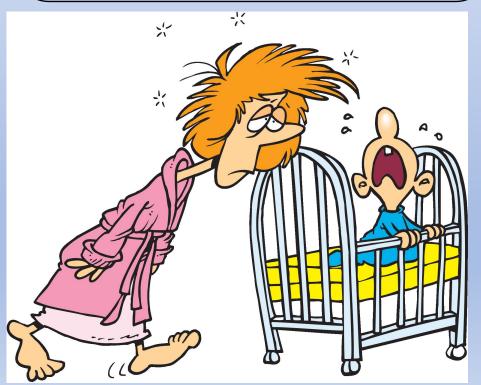
Brilliant! You are using inference to answer 'how' and 'why' questions!

Now let's see how we can make our answers even better...



## Spot the difference

### Q. <u>How</u> does mummy feel? I can guess that mummy feels sleepy.



Q. <u>How</u> does mummy feel? I can guess that mummy feels sleepy because I can see that her eyes are half closed and she is leaning over.



#### Q. <u>How</u> does mummy feel? I can guess that mummy feels sleepy.



The second one shows that you've read the picture really closely – you've noticed her eyes and how she is standing!

> Q. <u>How</u> does mummy feel? I can guess that mummy feels sleepy because I can see that her eyes are half closed and she is leaning over.





Q. How do the pirates feel?

I can guess that the pirates feel

because I can see....



### Well done!

Now let's try using inference to find the answers to '<u>how</u>' and '<u>why</u>' questions without pictures...



The mouse could` see crumbs on the floor. It crept out slowly from behind the fridge.

Discuss: Q. <u>Why</u> is the mouse coming out?

I can guess that the mouse is coming out

to..

Challenge:

Explain <u>why</u> you think this. Which words showed you?

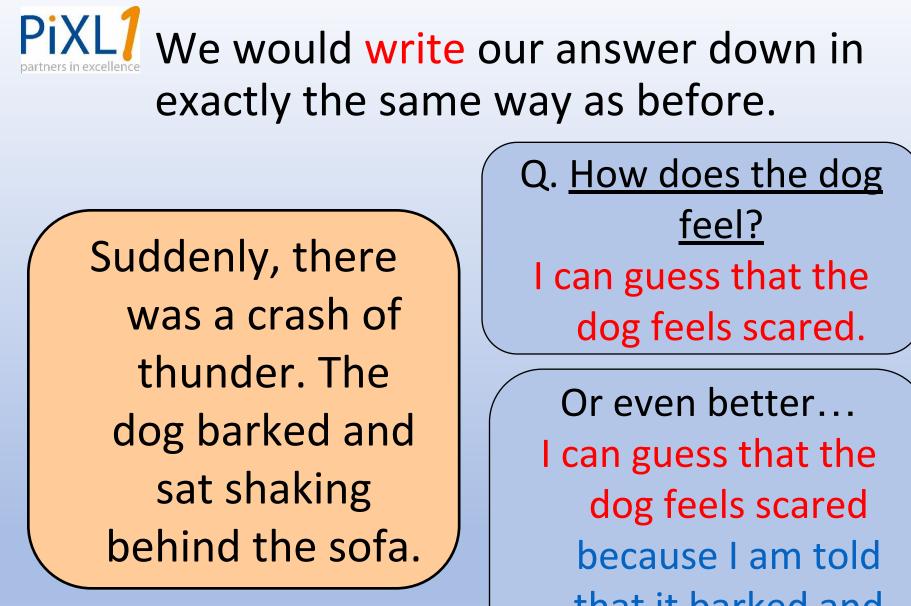


Suddenly, there was a crash of thunder. The dog barked and sat shaking behind the sofa.

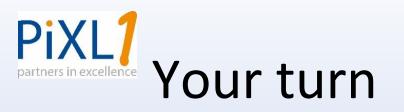
Discuss: Q. <u>How</u> does the dog feel?

I can guess that the dog feels..

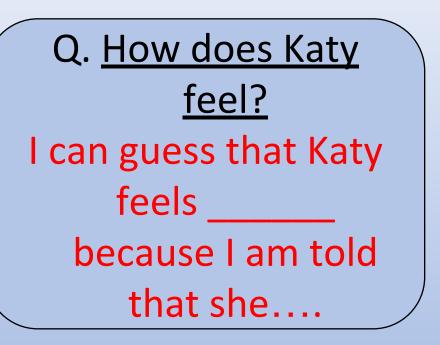
Challenge: Explain <u>why</u> you think this. Which words showed you?



that it barked and was shaking.

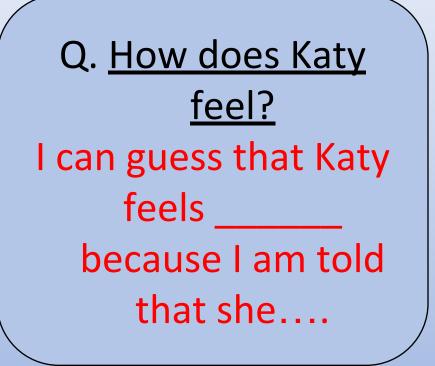


Katy opened the basket and whispered "Thank you!" Curled up inside were two of the fluffiest kittens she had ever seen. They were fast asleep. She looked at Dad and smiled.



PixL7 Partners in excellence Let's hear your sentences!

Katy opened the basket and whispered "Thank you!" Curled up inside were two of the fluffiest kittens she had ever seen. They were fast asleep. She looked at dad and smiled.



## **TIME FOR A BREAK**

## Units of Time

We are thinking about the correct unit of time measurements to use?

Hours, Minutes or Seconds.

Dog race timer

Set the timer to 20 seconds. Turn and face away from the screen. Get someone to press start Count to 20 seconds in your head then jump up. How close were you?

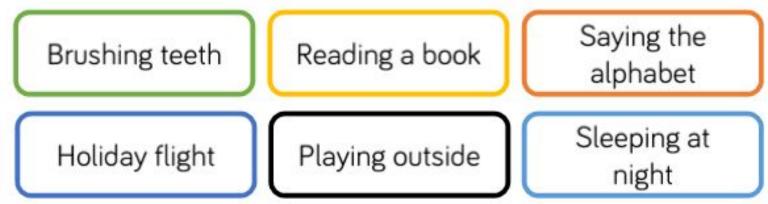
#### Dog race timer

Using a stopwatch, record how many times you can do these activities in 20 seconds.

- Star jumps
- Write your name
- Hops on the spot

Can you think of any activity which takes 20 seconds?

Would you measure the duration of the activities in seconds, minutes or hours? Sort the activities into three groups: seconds, minutes and hours.



Complete the sentences using seconds, minutes or hours.

- Playtime is about 20 \_\_\_\_\_ long.
- The school day is about 6 \_\_\_\_\_ long.

#### **Reasoning and Problem Solving**

Are the units of time chosen sensible for these activities?

- A football match measured in seconds.
- A lap around the school playground measured in minutes.
- A birthday party measured in hours.

Explain your answers.

Answers on the next page



Are the units of time chosen sensible for these activities?

- A football match measured in seconds.
- A lap around the school playground measured in minutes.
- A birthday party measured in hours.

Explain your answers.

Not sensible- a football match is measured in minutes because to use seconds would involve very large numbers.

Dependent on the school playground, could be sensible, or it could be more sensible to measure in seconds.

Sensible - parties can last at least 2 hours. Dora has a clock without an hour hand.



Do you agree with Dora?

Explain your answer.

I can measure how long it takes someone to run around the playground 10 times using my clock.

l agree, Dora can still measure time in minutes using her clock. The minute hand moving the distance from one increment to another shows one minute has passed. The minute hand moving one complete turn shows that one hour has passed.

# TIME FOR A BREAK KEEP YOUR CLOCK FOR TOMORROW