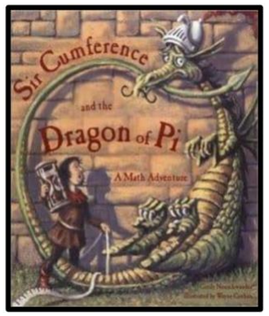
Learning Project- Week 9

Year 6

Maths through stories!

This week's learning is going to be based around the story… **'Sir Cumference and the Dragon of Pie'**
Click on the image below to listen to the story!

Sir Cumference and the Dragon of Pie!



Circumference? Pi?

What is Pi? How do we find the circumference of a circle?

Find the circumference of the diagrams below to help 'Radius' to find the medicine!

What if?

$2\pi r$

What would the circumference be if the diameter is.. (remember what you Need to do to the diameter)

12cm. 6m. 15cm.

So what is Pi?
What is it worth?
Where does it come from?

Think about where professionals might need to use Pi in real life.. what jobs would they be completing?
Can you find any circles in your home and find it's circumference? Share via seesaw/twitter!

$2\pi r$

Explain everything!

Make a video in the role of the character in the book to example how to find the circumference of a circle!

How would you explain how to find the circumference of a circle to a member of your family?

Can you share your learning on Seesaw or ?

Weekly Reading Tasks (Aim to do 1 per day)

Can you click on the picture below and have a go the LIRA questions?
Watch Minute 0:00 to 1:30
Inference: When we first meet the girl in the clip, what can we infer about her mood? How do you know?

Inference: Where do you think the girl is going? Use evidence from the clip to support your answer.

Inference: Lots of people have written their name on the wall yet the streets are empty. What does this suggest?

Literal: What catches Alma's eye in the shop window?

Author Intent: Why has the animator chosen a setting where the streets are deserted? What impact does this have on the audience?

Can you click on the picture below and have a go the LIRA questions?
Watch Minute 1:30 to end

Literal: Alma initially appears shocked when she sees the figure in the window, why is this?

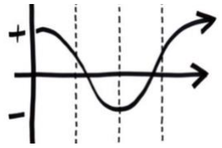
Reader Response: What impression do we initially form of the shop as Alma steps inside?

Reader Response: A doll on a bike continually bangs against the door, what impact does this have on the audience?

Author Intent: How does the author 'show not tell' the audience that the dolls may not be normal dolls as Alma reaches for hers?

Inference: Alma's eyes inside the doll move frantically, what does this suggest about her emotions at this point?

On a chart of your choosing could you map out how Alma's positive and negatives emotions change throughout the animation?



Can you link her emotions to events?

Mystic Meg

Time to predict!
Who is the shop keeper? Where is the shop keeper? Why is he or she doing this? Will Alma be the last child to become a doll?

Zooming in…

Can you start by summarising the clip around the outside of the circle? Then modify your summary so that it is shorter to fit on the smaller circles. Your summary should become more concise.

Weekly SPAG Tasks (Aim to do 1 per day)

Can you share your learning on Seesaw or ?

Personification (learn)

Click the link below to learn about how to use personification

Personification (practise)

Click the link and scroll down to the activity.

Answer one: The wind bullied the trees.

Object	Personified Description
The wind	Woke up and spread light across the land.
The leaves	Bullied the trees.
The sun	Grunted and groaned beneath the man's weight.
The stairs	Danced around the garden throughout the day.
The cars	Crawled slowly along the road.

Personification (apply)

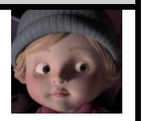
Using this week's book choice can you use personification to describe the life like dolls in 'Alma'?

Practise the Year 5/6 Common Exception words you can find a link to the words on the picture below.

Year 5 and 6 Statutory Spellings

Weekly Writing Tasks (Aim to do 1 per day)

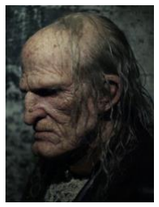
Can you record Alma's thoughts from inside the doll? You could even use a doll/ toy from your own house.
Failing that you could use the image of the doll and add it to seesaw.
To make it super creepy use the Morfo app to animate her face whilst you speak.



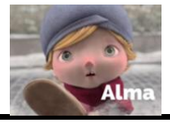
Can you draw or describe what you think the owner of the shop looks like?

Using all the descriptive devices you have learnt about in class describe who you interpret the shop owner to be.

Click on the character for inspiration.



Animation to Narrative

Using the animation as inspiration can you recreate the animation as a narrative? Consider the techniques you have learnt when writing in a horror genre.

Click the images below to have a look at how another Y6 class got on with this task.