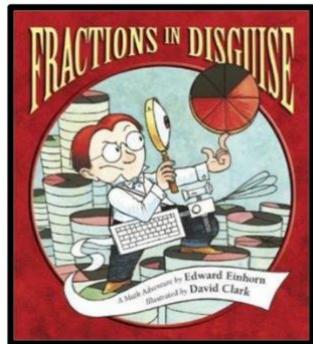


Maths through stories!

Weekly Reading Tasks (Aim to do 1 per day)

This week's learning is going to be based around the story... 'Fractions in disguise'
Click on the image below to listen to the story!

Fractions in disguise!



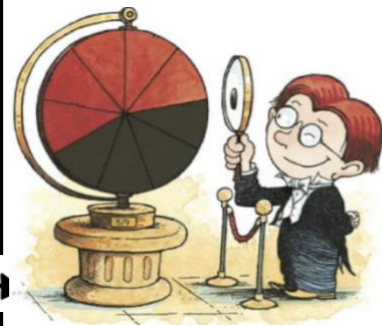
Click on the image above to listen to the book.

Simplify those fractions!

As you listen to the story make notes of all the fractions you hear.

How many fractions are mentioned throughout the story?

Are any fractions in disguise and not in their simplest form? How many can you spot in the story?



Bids to a million?

I bid $\frac{1}{2}$ of a million dollars. Madame de Géométrie bid $\frac{2}{3}$ of a million. Baron von Mathematik bid $\frac{7}{8}$ of a million. Our bids were clearly approaching one million dollars. Would we ever reach it?

Can you work out how much each person bid? Use your knowledge of division and multiplication to find a [fraction of an amount](#).



How tall challenge! 1/10 of a mile tall?

How tall is the building in m?

Top tip: 1609m in 1mile

Where is the 5/9 fraction? It's missing!

Can you think of fractions that are equivalent to 5/9 and could be in disguise?

How many can you think of?



Can you click on the picture below, download the text and have a go the LIRA questions?

Inference: 'The story is set in the future' What evidence in the clip suggests this?

Inference: What can we infer has happened to the world using clues from the clip?

Inference: As the character kicks the box open, what suggests he is not entirely human?

Inference: Why is 'research facility B' under quarantine?

Inference: Who do you think the character is running from? Why? Use evidence from the clip to support your answer.

Inference: What emotions do you think this the main character is experiencing as he is being chased?



Can you click on the picture below and have a go the LIRA questions?



Inference: What emotions do you think this the main character is experiencing as he is being chased?

Literal: How does the main character managed to destroy the robots chasing him?

Reader Response: Your teacher believes the main character is courageous, do you agree? Why?

Literal: What does the main character break whilst fighting the helicopter?

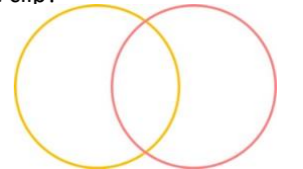
Inference: Why was RUIN an appropriate choice for the title of the clip?

Reader Response: The character narrowly escapes, where do you think they are going from this point?



What's the same and what's different?

Using the Venn diagram below can you compare the world you live in to the world you saw in the clip?



Mystic Meg

Time to predict!

Where does the character go? Who is he trying to find? Why is he being chased? Are other humans in the same position as him?



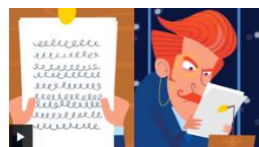
Weekly SPAG Tasks (Aim to do 1 per day)

Weekly Writing Tasks (Aim to do 1 per day)

Can you share your learning on or ?

Using paragraphs (learn)

Can you click on the picture below and have a go at the activity?



Using paragraphs (practise)

Can you click on the picture and scroll down to have a go at the activity?



Using paragraphs (apply)

Can you use your knowledge of paragraphs to organise your writing? Think about the use of paragraphs can help with this week's writing tasks.



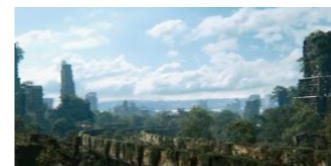
Can you revise the spelling rules that you have learnt this year using the spelling frame website? Click on the photo below to access the Y4 spelling rules.

Spellingframe

Year 3 and 4

- Spelling Rule 1 - Adding suffixes beginning with vowel letters to words of more than one syllable
- Spelling Rule 2 - Use to count only a consonant that is at the end of words (e.g. path, myth, etc.)
- Spelling Rule 3 - Use to count only a consonant that is at the end of words (e.g. path, myth, etc.)
- Spelling Rule 4 - More consonants (1 of 2)
- Spelling Rule 5 - More consonants (2 of 2)

Can you describe the settings in the opening scenes? Use the video below to help you!



Can you write what the character is thinking as he moves through the landscape.

'It was a day like any other. I spent it looking for clues in one of the thousands of Nanotech buildings around Nanosaki.'

'I switched on the machine and there I was, my own face staring back at me.'

Record your narrative to match the clip.



Can you design additional futuristic weapons/machines - draw diagrams and write explanations as to why you have chosen that feature.

