



Maths- Great British Bake Off!



This week your maths learning will be centred around the theme of 'Great British Bake Off!' It's a time to link all the maths you have learnt this year and apply them to many problems! We look forward to seeing your fabulous learning via seesaw/twitter!

Chocolate Brownie Cake



It's time to estimate!

Each serving of chocolate cake (when cut into 6 pieces) has a certain amount of nutrients in.



Using the guide can you estimate how many grams of sugars will be in...

4 servings
6 servings
10 servings
15 servings

To get started click on the ingredients list below to see the method on how to make the choc brownie cak

- 100g butter
- 175g caster sugar
- 75g light brown or muscovado sugar
- 125g chocolate (plain or milk)
- 1 tbsp golden syrup
- 2 eggs
- 1 tsp vanilla extract /essence
- 100g plain flour
- ½ tsp baking powder
- 2 tbsp cocoa powder

Fancy some cake?

The teachers across HCAT followed this recipe to make cakes to sell to parents. Overall, they baked 46 cakes and cut each cake into sixths.

Each piece of cake was sold for 45p each. How much money did HCAT teachers make altogether?

Their target was £200. Did they raise enough money? If not, how many more pieces of cake do they need to sell?

Stop the clock!

Three cakes are put into the oven at different time because of their size. Can you convert the minutes to hours and hours to minutes?



89min 3h 12min 235min

Plate it up!

My cake needs a plate that is the correct size. The plates we have are 8cm x 6cm and 4.5cm x 9cm.

If the cake needs an area of 40cmsquared which plate would be the best fit?

Weekly Reading Tasks (Aim to do 1 per day)

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

Inference: Does Scar see the hyenas as equal to him?

Author Intent: Scar describes the Hyenas as 'thick' what does he mean by this?

Inference: What does Scar mean when he says 'not all the lights are on upstairs'?

Inference: Why is it 'a chance of a lifetime' for Scar and the Hyenas?

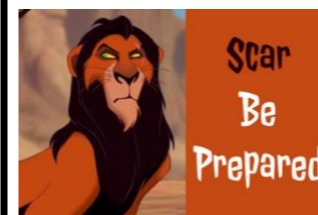
Inference: How do you think Scar will reward the Hyenas when he becomes king?.

Reader Response: Can you think of a word that Scar might use to describe himself?

Click here for the word version... → **LIRA**



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



LIRA
Click here for the word version...

Reader Response: 'Be prepared' is repeated all the way through the song. What effect does this have on the viewer?

Reader Response: How do you think the Hyenas feel about Scar? Why?

Literal: Can you find the examples where Scar insults the hyenas? What does he say?

Inference: Scar says 'You won't get a sniff without me' to the hyenas, what does he mean by this?

Author Intent: The creator finishes the scene with Scar on a tower above others. Why do you think he chose to put Scar on this spot?

Author Intent: How has the author's choice of setting link to the character?

Definition

Can you define the words Scar uses in his song? Once defined can you use them in context?

Essential, retention, vacant, sensational, meticulous, denial

Can you watch the animated clip and the live action clip, whats the same and whats different about the clips? Click here for the live action clip...



Fluffy Pancakes

Fluffy American-style pancakes are a blank canvas for toppings like blueberries and bacon- great for early morning breakfast in bed! Why are you waiting, let's get making pancakes!



The number 43 Order for 3 please!



What is special about the number 43? Yes, there are 43 carbs per portion of pancakes but can you find anything else out about this special number?

This recipe makes enough for 6 pancakes. I'm wanting to make 3 pancakes but not sure how to work out how much I need of each ingredient?

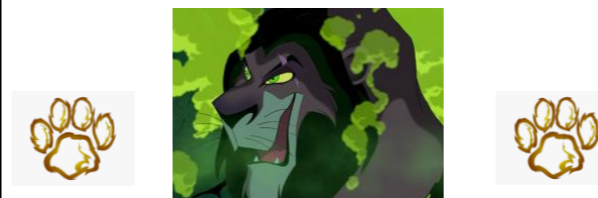
Can you help me work out what I need so I don't waste any ingredients?

What about the ingredients for 2 pancakes?



Weekly Writing Tasks (Aim to do 1 per day)

CHARACTER PROFILE :



Can you describe the character of Scar using a variety of descriptive devices?
Similes, metaphors, personification, show not tell.

LION NON - CHRONOLOGICAL REPORT

Can you conduct research about lions and display the information you have found out under sub-headings to create a report?

After you have conducted your research on lions, we need your opinion!

DO YOU BELIEVE ALL LIONS SHOULD LIVE IN THE WILD? OR IS IT OK FOR SOME TO LIVE IN CAPTIVITY?

