

Learning Projects- Week 12



Year 3

HCAT Theme Park Challenge

Weekly Reading Tasks (Aim to do 1 per day)

Your Challenge

HCAT have a vision to build their own theme park in the few years. It's going to be launched as the first Theme Park suitable for children only and classes will be able to book their places over the academic year.

Your spending limit is
£5,000

1. You must carefully decide what sort of rides you are going to have. You also need to think about other facilities visitors will need like toilets, cafes, shops.

2. Many theme parks have different areas that are 'themed'. In other words, they might have an 'African' area or a 'Space' area. Think carefully about what you would like in yours!

Planning the HCAT Theme Park

Watch this video to get you thinking about what you might include within the HCAT park.

[Theme Park Advertisement](#)

It's time to draw and design your theme park on squared paper. You must not go over your spending limit and you must include: **Rides (of your choice), Café, shops, vending machine and a number of toilets.**

Item	Number of squares	Cost per item	Number in your park	Cost for your park
Major ride	9	£500		
Minor ride	6	£200		
Café	4	£100		
Shop	4	£70		
Vending machine	1	£5		
Toilets	4	£10		

Running your theme park

To run the HCAT theme park the following costs will apply to each item that you have every day.

How much will it cost you to run your theme park for 1 day based on the theme park you have planned?

Item	Staff Costs	Running costs	Total costs per
Major ride	£50	£30	£__
Minor ride	£20	£40	£__
Café	£30	£20	£__
Shop	£20	£20	£__
Toilets	£5	£5	£__

If 100 children from across HCAT come to the theme park every day and spend £5 to get in, would you make any money?

How many visitors would you need to make a profit?

Can you click on the picture to listen to the audio book, then have a go at the LIRA questions.
Click the cover and read the text



LIRA

Inference: Owen was sweating as he reached the airport, what does this suggest about how he was feeling?

Literal: What was the weather like at the airport? How do you know?

Literal: What was on the TV inside the airport?

Literal: Why is Owen flying to Burlington?

Author intent: The author uses the phrase 'time to kill' what does he mean by this?



LIRA

Reader Response: Can you identify any similarities between Gray and Owen?

Literal: What did Gray hear over the radio?

Inference: How did Gray feel about going to the awards ceremony? Use evidence from the text to support your answer.

Inference: 'Burlington airport was busy' how do we know?

Reader Response: After reading the first 2 chapters what do you predict might happen to both characters? Why?

Character Splat

Can you use the text to identify the key characteristics of Owen?



HCAT Theme Park Challenge

Weekly Writing Tasks (Aim to do 1 per day)

Advertising the HCAT Theme Park!

You need to decide on a type of advertising you want to use to promote your theme park. There is a costing for each type. If you have enough in your budget you could select them all or you might just want to choose one.

Method	Leaflet	Radio	TV
Cost	£120	£235	£399

Make your advert and share it on seesaw/twitter!

Order those visitors!

On the first week of your park launching here are the estimated visitors that will visit the park.

1. Can you order them smallest-largest?
2. Can you round each number to the nearest 10?
3. Can you find the diff between the smallest & largest number?



Day	Visitors
1	235
2	204
3	233
4	251
5	249

To Be Continued

Before reading the end of the story can you continue the narrative? Can you use the front cover to inspire you?

Click the link to learn about The weather and our climate.

Can you create an informative report to share what you have learnt?



Weather Report

Gray and Owen were stuck in the snow, can you write a weather report from the weather in your area? You could film yourself and upload it to seesaw. Let's hope your weather includes lots of sunshine and no SNOW! Click the link to see an example.



