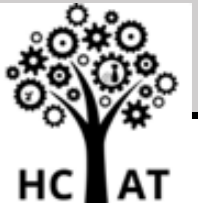


# Learning Project- Week 4



## Year 5 and 6

### HCAT Theme Park Challenge

#### 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

**£500,000**

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:

- Car parks, toilets, cafes, shops and rides (of your choice)

Item	Number of squares	Cost
Major ride	9	£50 000
Minor ride	6	£20 000
Café	4	£10 000
Shop	4	£7 000
Vending machine	1	500
Toilets	4	£1 000
Paths		£40 per 1cm length (Paths can be drawn using a single line)
Lake		£5 000 per square
Car park		£500 per square

#### 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 each day based on the theme park you have planned?

ONGOING COSTS			
Item	Staff Costs	Electricity/ maintenance/ repairs	Total Costs per day
Major ride	£50	£60	£110
Minor ride	£40	£40	£80
Café	£30	£20	£50
Shop	£20	£20	£40
Toilet	£5	£5	£10



### Weekly Reading Tasks (Aim to do 1 per day)



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

**Inference:** The author uses the phrase 'quiet and serene' what do they mean by this?

**Literal:** What was beneath the thick snow?

**Literal:** Why reason does the mother give for the girl not being able to sleep?

**Inference:** 'The vast snowfields and hills were waking from their deep slumber' – What does this suggest is happening?

Can you create your own LIRA questions based on the extract you have read linked with White Fox?

### HCAT Theme Park Challenge

### Weekly Writing Tasks (Aim to do 1 per day)



# Making a profit!



You must make it cheap enough for all children to be able to attend but enough to make a profit.

Work out how much your park is going to take to run each day compared with the amount of people paying to get into the park and decide on a price you are going to charge!



Day	No of visitors	Takings
1	224	
2	132	
3	264	
4	398	
5	433	

# 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	£10 000	£15 000	£30 000

**Make your advert and share it on seesaw/twitter!**

**F**araway at the North Pole, the night was quiet and serene. A blue aurora of light flared to life against the black velvet sky, winding through the brilliant stars like a lithe, shimmering curtain. The vast snowfields and hills were waking from their deep slumber, a soft breeze stroking the drifting snow, swirling up the glittering crystals.

# Powerful descriptive opening!

Read the opening paragraph from the book 'White Fox' what features have been used to make this a powerful descriptive opening?

Can you magpie some ideas to create your own opening that could replace this one in the story?

**Post your descriptions on seesaw/twitter.**