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## Reading Activity

Please continue to read your own book.

## Writing Activity

Now you have your theme and name of your theme park, you need to encourage people to visit! This can be done through advertising. An advert may be on television, on the radio, through a poster, leaflet or newspaper!

Today, you need to create an advert for your theme park. Here are some poster ideas below:


All of these posters have used bright colours and the title of the theme park is bold. Some posters have ticket prices on the front, others have offers (like $30 \%$ off) to try and entice people. Design your poster on paper or on Purple Mash (we have set a 2Do).

## Maths Activity

Today, you need to start thinking about the money you are receiving.

Ticket Price: You need to decide how much each ticket is going to cost.

This is what other theme parks charge:

## Thorpe Park:

Children under 3 - £0
People who are 3+ - £55

## Alton Towers:

Children under 3 - £0
Children 3-11 years - £48
Adults (12+) - £58

## Peppa Pig World:

Individual Ticket (1 month +) - £32.75
Family of 3 - £95.75
Family of 4 - £127.00
Family of 5 - £158.75
Senior (60+) - £30.25

My ticket price:

| Type of Ticket | Price |
| :--- | :--- |
| Eg - Babies under 3 | $£ 0$ |
| Babies under 3 |  |
| Children 3-11 years |  |
| Adult |  |
| Senior $(60+)$ |  |

Once you have decided on the price of your tickets, calculate the following to find out how much money you would make in a week from ticket sales. You may use a calculator.

| Day | Ticket Sales | Calculation | Total |
| :---: | :---: | :---: | :---: |
| Eg Monday | 10 adult tickets and 10 children tickets. | $\begin{array}{ll} 10 & x \\ 10 & x \end{array}$ |  |
| Tuesday | 5 babies, 5 children and 10 senior tickets. | $\begin{aligned} & 5 \times x \\ & 5 \\ & 5 \\ & 10 \end{aligned} \quad ?$ |  |
| Wednesday | 20 adults and 10 babies | $\begin{array}{lll} 20 & x & ? \\ 10 & x & ? \end{array}$ |  |
| Thursday | 10 babies, 5 children and 7 adults | $\begin{array}{llll} 10 & x & ? \\ 5 & x & ? \\ 7 & x & ? \end{array}$ |  |
| Friday | $\begin{aligned} & 15 \text { children, } 5 \\ & \text { adults and } 11 \\ & \text { seniors } \end{aligned}$ | $\begin{aligned} & 15 \mathrm{x} \text { ? } \\ & 5 \mathrm{x} \text { ? } \\ & 11 \mathrm{x} \text { ? } \end{aligned}$ |  |
| Saturday | ```20 babies, 15 children, 30 adults, 10 seniors``` | $\begin{array}{lll} 20 & x & ? \\ 15 & x & ? \\ 30 & x & ? \\ 10 & x & ? \end{array}$ |  |
| Sunday | ```13 babies, 10 children, 17 adults and 2 seniors``` | $\begin{array}{llll} 13 & x & ? \\ 10 & x & ? \\ 17 & x & ? \\ 2 & x & ? \end{array}$ |  |

## Afternoon Activity

## How do rollercoasters work?

Did you know that roller coasters don't have engines? That's because they don't need them!

Watch this BBC video to find out more:
https://www.bbc.co.uk/bitesize/topics/z72vrj6/article s/zm4cqp3\#:~:text=Kinetic\%20energy\%20is\%20what\%20make s, potential\%20energy\%20is\%20built\%20up. \&text=When\%20t he\%20roller\%20coaster\%20moves\%20downwards\%2C\%20kineti c\%20energy\%20is\%20generated.

There is a quiz you can play too!


## Joke of the Day

Why didn't the skeleton ride the rollercoaster?


He didn't have the guts!

