

Day 5: Revising

English Language Arts

Now let's look at what you wrote...

Revising - taking the research you gathered and organizing it into details which will make sense to the audience.

Put your thinking cap on and really consider what it is you want the audience to know about your topic.

Activity:

- Read and reread what you wrote. How does it sound? Would you be interested if you were the reader.
- Think about the information you provided. Is it enough to understand or do you need more? Is there too much information that it can leave the reader confused?
- Lastly, add in or take out information to get the best results for the reader to understand.

Take your time on this part because you want your writing to have the very affect you intended it to have on its reader.

Day 5: Summary

Math

Answer the questions below:

Questions:

1. Based on this information, which rollercoaster has the highest average speed?

2. Based on what you know about Kennywood and rollercoasters, do you think that is the fastest roller coaster there?

3. Based on your knowledge of roller coasters, explain why the top speed of a roller coaster and the unit rate are not the same.

Day 5: Illustrate

Science

1. Pick your favorite ride at Kennywood and draw the ride.
2. Draw the ride and label: **lift hill**, **free fall**, **kinetic energy**, **potential energy**, **gravity**, and where **friction** occurs to slow down the roller coaster.



Day 5: Phantom's Revenge

Social Studies

Research the fourth coaster on the list above. Then please answer the next following five questions about the Phantom's Revenge. Please write at least 3 sentences for your answers.

1. When was the Phantom's Revenge first built and who designed it?

2. Describe what kind of roller coaster it is.

3. What was its top speed? And its highest and lowest points?

4. What changes have been made to the Phantom's Revenge over the years?

5. According to the information you found about the Phantom's Revenge, what name did it have when it was first built?

- All research material can be printed from this site

https://en.wikipedia.org/wiki/Phantom%27s_Revenge