

Seathorne Primary School

Success * Excellence * Achievement

Trust * Honesty * Openness * Respect * Nurture * Enjoyment

Homework: 5L and 5V

Reading - at least 10 minutes daily: With an adult or independently.

Remember to write in your reading log!

Record any exciting/ambitious vocabulary you want to use in your own writing.

Spellings - Log Books will come home nightly with the updated lists of words that your child is working on. A speed spell test will be carried out on a Monday involving the previous week's spellings and spelling rule.

Homework Tasks: Choose one option to complete over a two week period.

1st piece of homework to be submitted on 5th March.

2nd piece of homework to be submitted on 19th March.

3rd piece of homework to be submitted on 28th March.

<p style="text-align: center;"><u>Option 1</u></p> <p>Plan a trip to a local theme park for your family. Calculate how much it will cost, how long it will take to get there and write an itinerary for the day.</p>	<p style="text-align: center;"><u>Option 2</u></p> <p>Research the history of fairground rides, and create a powerpoint presentation that includes information, timelines, pictures, film and sound clips.</p>	<p style="text-align: center;"><u>Option 3</u></p> <p>Make a flipbook animation of a roller coaster ride that includes a loop the loop.</p>
<p style="text-align: center;"><u>Option 4</u></p> <p>Research online to find information about roller coasters from around the world. Which is the oldest? The longest? The scariest?</p>	<p style="text-align: center;"><u>Option 5</u></p> <p>Use the web to investigate mathematical data about a range of different theme park rides. Find information such as the ride's length, g-force, type and height. Use your data to create spreadsheets or charts, then interpret and find relationships and patterns.</p>	<p style="text-align: center;"><u>Option 6</u></p> <p>Explore your home and the surrounding area to look for machines, toys and other objects that use cams, gears, levers and pulleys. Take photos and create a montage of all the different mechanisms found.</p>

<p style="text-align: center;"><u>Option 7</u></p> <p>Make a loop the loop using flexible track. Modify the track until a marble or toy can successfully make it round the loop. Challenge other family members to get the marble or car to fly off the end and land in a pot by changing the trajectory. Keep a tally to show your success rate.</p>	<p style="text-align: center;"><u>Option 8</u></p> <p>Become a pendulum on the swings at the park. Swing as high as possible and time how long it takes for you to slow down and stop completely. Time friends and family then identify patterns in your results. Do heavier people slow down more quickly?</p>	<p style="text-align: center;"><u>Option 9</u></p> <p>Use a technical construction toy, such as Lego Technic, Meccano or Fischertechnik to make a simple crane or beam crane with pulleys and nylon twine.</p>
<p style="text-align: center;"><u>Option 10</u></p> <p>Research and write a biographical account of Walter Elias Disney, animator and entrepreneur. Find the location of Disney theme parks around the world.</p>	<p style="text-align: center;"><u>Option 11</u></p> <p>Research a theme park of your choice. When did it open? How did they chose the location of the park? What other information can you find out?</p>	<p style="text-align: center;"><u>Option 12</u></p> <p>To make a model of a funfair ride.</p>

Whichever task you choose, remember to complete it to the best on your ability and take pride in your presentation.

Have fun learning at home!

Mrs Brader and Mrs Buttress