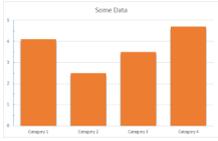
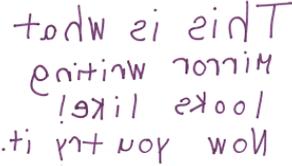




Topic Homework – 2nd Half of Autumn Term 2018

This homework allows children to deepen their understanding of an aspect of our topic, which this half term is **Light and Dark** and you will have received details of the curriculum covered in the half-termly curriculum grid.

The central task is in bold and is compulsory; the other eight tasks are optional. We encourage children to choose ones that interest them and to aim to make a line of at least 3 tasks. They will help your child to develop their understanding and use the knowledge and skills we are building up in school. Tasks may be completed in whatever form your child chooses – handwritten, word processed etc. and they may want to include photos or other methods of recording. This homework is due in on **Tuesday 8th January 2019** so that there is half a term to complete this project.

<p>Draw a bar chart or a pictogram to show which room in your house has the most light sources.</p> 	<p>Describe and draw what happens when you write a word on a piece of paper and then look at it in a mirror.</p> 	<p>Use a computer to find out more about road safety and write some instructions about how to stay safe: Be Bright: Be Seen! http://think.direct.gov.uk/education/early-years-and-primary/pupils/</p> 
<p>Find a children's book which is about light or dark. Read it and write a book review.</p> 	<p>Make your own sundial. Set it up outside and evaluate how well it works. You could use this website to help: http://www.metoffice.gov.uk/learning/weather-for-kids/experiments/sundial</p> 	<p>Find out what cat's eyes are on roads and who invented them? Clue:</p> 
<p>Design a road safety poster explaining why it is important to wear reflective clothing if you are a pedestrian or cyclist out late.</p> 	<p>Why do we have day and night? What happens when it goes dark? Find out and write a paragraph to explain or draw a diagram. These websites are good places to start reading and watching the video clips: http://www.dkfindout.com/uk/space/solar-system/day-and-night/ http://www.primaryhomeworkhelp.co.uk/time/index.html</p>	<p>Use the RNLI website or a library book to find out about Grace Darling. She helped her father make the most amazing rescue from a lighthouse. Make a fact file about her life: https://rnli.org/find-my-nearest/museums/grace-darling-in-10-objects</p> 