

Oak Class Spring Homework - Technology & Light

<u>Knowing</u>	<u>Understanding</u>	<u>Applying</u>	<u>Analysing</u>	<u>Creating</u>	<u>Evaluating</u>
<u>Rainbows</u> What are rainbows? When do they appear? Are there any other types of 'bows' that appear in the sky? Can you find any?	<u>Light Sources</u> What is a light source? Where can you find them? Find 10 different light sources; natural and unnatural, with photographic evidence. List them from best to worst for the quality of light they give - along with reasons why.		<u>Periscope</u> What is a periscope and what does it do? Research what one is and the benefits of having one. Create your own periscope. Follow these instructions: https://www.savvyhomemade.com/making-a-periscope-for-kids/		What is your favourite/most used APP? Why is it your favourite? Write an evaluation of this APP giving reasons as to why it is so good. List possible positives and negatives for people using this APP
The 3 main entrepreneurs we have been looking at in class are: Steve Jobs Bill Gates Jimmy Wales Create a biography for one of these famous technology giants, listing how they became famous, some of the biggest products they've produced and any famous motivational quotes.		Research a famous 'Digital Artist'. Who are they? What sort of art do they produce? What is it of? Can you copy one of their pictures?		Design your own APP - what would it be? Who would it be for? Why would people use it? Write a product description to accompany it.	You are a 'millennial'. That means you are living in the 21st century, under the massive influence of technology. That is all you know. What are the benefits of being a millennial? What are the drawbacks of relying so much on technology? Explain yourself.

You must complete at least one task each week and hand it in on a Thursday. All written tasks must be presented neatly as you can. You may use the school laptops for ICT work and can borrow books from the school library for research.

Remember:
You do not have to do all of the tasks! Choose one a week to complete and bring in for the following Thursday. You must read every day, with a written comment about what you have read - preferably with an adult Please complete your Maths homework as well as practicing your Times Tables.
Homework is due in on Thursday mornings.