

Spring Project Homework Class 5

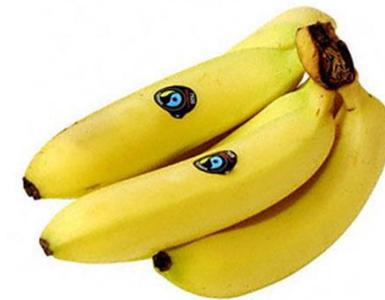
This half term, we shall be studying 'Enough for Everyone' a geography unit centred on food, the environment and waste across the world!

Below are a range of activities linked to our topic. You can decide whether, over this half term, you would like to focus on one area and complete all of the tasks linked to it or select a variety of tasks from different topic headings. We encourage you to complete as many as you feel you would like.

Please look out for your year group's **family** workshop which will take place after school - teachers and resources will be provided! Please note, you **must** bring an adult with you.

We are looking for quality pieces of work which are detailed and very well presented. Have fun!

We will be learning about this topic for 5 weeks. You will have this half-term to complete these tasks and therefore would expect you to bring in no less than 5 pieces of work. These may come in at any point during the half-term but no later than Thursday 14th of February. This can be done independently or as a family. Enjoy!



<u>Where our food comes from?</u>	<u>Renewable and non-renewable energy</u>	<u>Reduce, Reuse & Recycle.</u>	<u>Pollution</u>	<u>Future food & energy!</u>
<p>~ Draw or 'print and label' a world map to show where we get different foods from across the world!</p> <p>~ Create a collage of food and packaging labels, showing the names of the other countries our food comes from.</p> <p>~ Write a short diary entry from the viewpoint of a banana, that is picked and transported to the UK supermarket shelf. You will need to research the steps that are involved.</p> <p>~ Create a step by step guide that shows the processes involved in making coffee, starting with the coffee cherry. Be sure to include lots of pictures! (family workshop offered)</p>	<p>~ Research renewable and non-renewable energy sources. Create a poster showing the different sources on opposite sides of the poster (include pictures). (family workshop offered).</p> <p>~ Research which countries in the world use the most non-renewable energy and which ones use the most renewable energy – present in a short fact file. You might want to include the countries flags. Focus on approx 5 countries – not every one!</p> <p>~ Pick 2 fuels, one renewable e.g.) solar energy and one non-renewable e.g. oil. Write the positives and negatives of using the 2 types of fuel as energy. Add pictures if you can.</p>	<p>~ Create a fun toy or game using purely recycled materials.</p> <p>~ Using a range of different materials create an artistic poster to persuade people to reduce, reuse or recycle! Include a few facts. (family workshop offered).</p> <p>~ Compare Great Britain with Germany. E.g. waste per year, recycling facilities, who is better at the 3 R's?. You may present this how you like or as a table.</p> <p>~ Research what Suez Energy Recovery Centre in St Austell does with our waste and why it is different? Record your finding in bullet points.</p>	<p>~ Create a short newspaper report showing all the animals that are damaged by pollution, on land and in the oceans (include pictures and facts).</p> <p>~ Research oil spills – why are they so dangerous to animals in the ocean? Present your findings in a visual information poster. (family workshop offered).</p> <p>~ What do we do with waste and rubbish? Create a fact file showing the options for what we do with all our waste – add diagrams if you need.</p> <p>~ Create a visual acrostic poem with pictures for the word 'POLLUTION'.</p>	<p>~ Research eating insects as food. Imagine all other food runs out and we have to eat only insects as our meat source. Create a fun menu for breakfast, lunch and dinner serving insects in a variety of different dishes!</p> <p>~Future travel – research all the ways that might be possible to travel in the future, if technology keeps improving. Create a leaflet with a few pictures and futuristic facts of what is being invented now!</p> <p>~ Dear Diary – write a diary entry imagining you are living in 2045. Explain what you have been doing, how you travel, what food you eat, what you wear, how you communicate etc.</p>