

Year Group: 6
Week beginning: 3/12/17
What We Are Learning This Week

Dear Parents/Guardians,

To help you better support your children at home here is a summary of what we will be teaching and learning in class this week.

PATHS	English Language	Advertising and persuasive language techniques and formats. Reading will focus on the analysis of texts using a range of comprehension strategies.
	Maths	Core concepts: written division methods Extension concepts: Long Division Methods including turning remainders into decimals and problems involving decimal divisors
	Other Subjects	Keen to Be Green –Continuation of Blooms Taxonomy enviro-task projects Art – Portrait art techniques Science: gaining a deeper understanding of the systems of the body especially the cardio pulmonary system, brain, digestive and sensory systems Morality – Respecting Other People’s viewpoints

Year 6 Homework
Set: Sunday 3 December
Due: Sunday 10 December

Spelling – You need to practise your spelling words and write 10 in sentences which are entertaining and show understanding of word meanings.

Extension – Try to make some or all your 10 sentences as part of an advertisement – remember -exaggerate, ask questions, promise benefits – these are all part of advertisements

Reading –Complete your reading assignments from the Razkids reading website. Make sure you use your login code to access your assigned books and follow up activities. Further reading can be done by accessing your personal reading room. As always continue to read other books from the library or elsewhere.

“There is more treasure in books than in all the pirate’s loot on Treasure Island.” – Walt Disney

Maths:

You will be given a log in code for the <https://app.myimaths.com> website. Complete the tasks assigned which are based on recent, current work and revision. Your individual maths teacher will set homework on this site.

Integrated Curriculum

Research the 2 or 3 Bloom’s Taxonomy activities your “Keen to be Green Group” have chosen to complete. **You must bring pictures and relevant information to school to work on for these questions. Try to find more information from different sites and sources to help you make your own understanding.** This is what good researchers do. Remember to use keywords to help you search on the internet. You should also begin to talk with your group partners about what each of you need to bring to publish your research.

Note: You are not completing the activities, just finding resources, information and pictures to work on with your group in class. Bring them to school to put in your group folders as soon as you find it.

Additionally, bring your recyclables to make your upcycled everyday household item

The Activities, to remind you are below:

Activities

Cognitive Domain	Activity	Presentation and Research Requirements
Knowledge	<ol style="list-style-type: none"> 1. Rank the worst 10 nations according to level of carbon dioxide emissions 2. List three facts that show what positive actions are being taken anywhere in the world to reduce global warming 3. Present a playlist of songs which mention climate, weather or impact of humans on the environment 4. Provide information on the most eco-friendly country in the world and the strategies they use to reduce their eco-footprint. 	<ol style="list-style-type: none"> 1. A table, map or graph making sure you explain what CO² Emissions are measured in 2. 2-3 sentences for each fact with pictures to illustrate your facts 3. A list of 10 songs with titles, artists and album cover illustrations and snippets of their lyrics (2-3 lines each) which show you understand the theme. 4. A4 poster which gives name of country, a map and at least 4 eco-friendly things the nation does with pictures to illustrate.
Comprehension	<ol style="list-style-type: none"> 1. Explain the difference between climate and weather 2. Select one species of animal that is being endangered by climate change and explain why 3. Why is deforestation a cause 	<ol style="list-style-type: none"> 1. A4 page of explanation with an example of the climate and weather of one area in the Middle East with illustrations 2. 1 A4 page of explanation which tells what is happening to this animal's habitat as a result of climate change. Pictures of the animal, map of where it lives and descriptions of the animal's habitat must also be included 3. A4 page of explanation with examples, and illustrations

	of Global Warming?	
Application	<ol style="list-style-type: none"> List 5 ways people in affected areas prepare and cope with a drought or a hurricane Create an advertisement which bans one human activity as a way to stop global warming and encourages eco-friendly alternatives. 	<ol style="list-style-type: none"> Choose one drought or hurricane affected area of the world. Create an A4 Page listing what people in these areas do to prepare for or cope with these disasters. Show maps and illustrations. Colourful A4 Advertisement. Choose either Methane or CO² emissions and pick one activity which contributes to it. Using the language of advertising, ban that activity and research and suggest what people could do instead.
Analysis	<ol style="list-style-type: none"> Research how and why human beings change the natural environment Identify 2 regions most affected by climate threats and compare what it looks like now compared to 50 years ago What are the pros and cons of electric cars and biodiesel vehicles versus traditional petrol cars? 	<ol style="list-style-type: none"> A4 Explanation giving at least 3 reasons 2 x A4 page using a T diagram with pictures comparing what the environment looked like 50 years ago to now and explain what has caused the change A4 page explaining what is good and not so good about each of these 3 transport options with headings and illustrations
Synthesis	<ol style="list-style-type: none"> Write two new verses to the song 'What a Wonderful World' by Louis Armstrong which tells about the world's environmental problems Put together a poster outlining what you think are the best 5 eco-friendly things a family can do in their home to help the environment. 	<ol style="list-style-type: none"> Research a range of environmental problems and combine them in 2 new verses to the tune of "What a wonderful world" Research ways family homes can become more eco-friendly and put your top 5 into an information poster with catchy headings and illustrations
Evaluation	<ol style="list-style-type: none"> What do you think is a better alternative energy source- 	<ol style="list-style-type: none"> A4 page of research how wind and solar power works

	<p>wind or solar power?</p> <p>2. Research 7 environmental organisations' logos. Explain the idea behind each one and decide which one is the most effective.</p>	<p>and what is good and not so good about each. Include illustrations. Explain which you would choose and why?</p> <p>2. A4 page with logos and explanations. A final statement at the end declaring the winner and why.</p>
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List 3 – est suffix	List 4 – adjective iest suffix	List 5 blend “sh” sound with ci	Extension dge blend
brightest fastest kindest neatest slowest strongest weakest wildest bravest closest largest latest nicest ripest rudest	angriest busiest clumsiest chilliest cosiest craziest dirtiest dustiest funniest happiest healthiest heaviest hungriest laziest lazier lonelier lovelier luckier merrier nastier noisier prettier rustier sillier tidier	ancient artificial commercial conscious delicious efficient especially financial musician official optician politician precious racial social special sufficient suspicious	badge badger edge hedge ledge sledge bridge ridge lodger budget fudge judge nudge trudge sludge smudge autograph autobiography biography cellophane elephant geography graph nephew orphan paragraph phantom phase pheasant phrase photocopy photograph physical sphere telephone

