
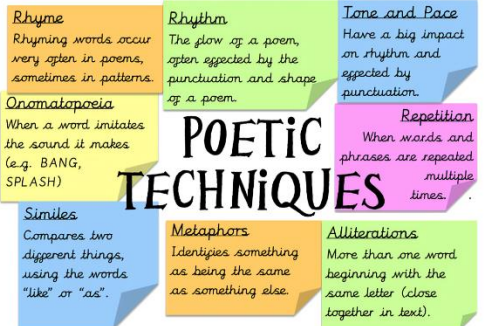


## Homework Grid - Year 5 Term 5 – Climate Change

Choose one of the six homework ideas below to do as your Topic homework for this term. The following website has lots of information about Climate Change:

[What is climate change: facts for kids | National Geographic Kids \(natgeokids.com\)](http://www.natgeokids.com)

<p>1. <b><u>Greenhouse Gases</u></b> Investigate 'greenhouse gases'. What are they? Where do they come from? How can we reduce the greenhouse gases we produce? You can choose how you will present your work. The website below might help you to find some information about greenhouse gases:</p> <p><a href="http://www.nasa.gov/education/climatekids/">Meet the Greenhouse Gases!   NASA Climate Kids</a></p>	<p>2. <b><u>Climate Change Poster</u></b> Design a poster to encourage people to take action against climate change. How will you make it stand out? What message will you try to get across?</p> 	<p>3. <b><u>Wildlife at Risk!</u></b> Choose a plant or animal that is at risk of becoming extinct due to climate change. Can you create a fact file about this animal or plant? What can be done to prevent this animal or plant becoming extinct? Use the internet and books to research your chosen plant or animal.</p> <p><a href="http://www.britannica.com/kids">endangered species - Kids   Britannica Kids</a>   <a href="http://www.homeworkhelp.com">Homework Help</a></p> <p><a href="http://www.thelearningzone.co.uk">What extinction means   The Learning Zone (ox.ac.uk)</a></p> <p><a href="http://www.theschoolrun.com">Conservation and endangered species   TheSchoolRun</a></p>																																	
<p>4. <b><u>Climate Change Wordsearch.</u></b> Can you create your own climate change wordsearch containing the words below? Could you make it more challenging by creating questions or clues that must be answered, rather than just giving a list of words to be found?</p> <table style="width: 100%; text-align: center;"> <tr> <td>environment</td> <td>drought</td> <td>sustainable</td> </tr> <tr> <td>atmosphere</td> <td>weather</td> <td>thermal</td> </tr> <tr> <td>greenhouse</td> <td>hurricane</td> <td>recycling</td> </tr> <tr> <td>global</td> <td>deforestation</td> <td></td> </tr> </table>	environment	drought	sustainable	atmosphere	weather	thermal	greenhouse	hurricane	recycling	global	deforestation		<p>5. <b><u>Climate Change Poem</u></b> Use your fantastic poetry skills to write a poem about Climate Change. This could be an acrostic poem, a rhyming poem or free verse. Think about what poetic devices you want to include in your poem.</p> 	<p>6. <b><u>An Important Letter</u></b> Your task is to write a letter to someone that you know explaining how they can help reduce the effects of climate change. You should decide who the letter will be for; this could be a friend, parent, family member or headteacher. You should explain to them what climate change is and how it affects our environment. Then, you should make some suggestions as to what they could do to help tackle this issue. The words in this word bank may be helpful.</p> <table style="width: 100%; text-align: center; border-collapse: collapse;"> <thead> <tr> <th colspan="3">Word Bank</th> </tr> </thead> <tbody> <tr> <td style="border: 1px solid black;">climate change</td> <td style="border: 1px solid black;">flooding</td> <td style="border: 1px solid black;">temperature</td> </tr> <tr> <td style="border: 1px solid black;">greenhouse gases</td> <td style="border: 1px solid black;">organic</td> <td style="border: 1px solid black;">chemicals</td> </tr> <tr> <td style="border: 1px solid black;">fossil fuels</td> <td style="border: 1px solid black;">atmosphere</td> <td style="border: 1px solid black;">drought</td> </tr> <tr> <td style="border: 1px solid black;">recycle</td> <td style="border: 1px solid black;">pollution</td> <td style="border: 1px solid black;">waste</td> </tr> <tr> <td style="border: 1px solid black;">global warming</td> <td style="border: 1px solid black;">extreme weathers</td> <td style="border: 1px solid black;">car share</td> </tr> <tr> <td style="border: 1px solid black;">deforestation</td> <td style="border: 1px solid black;">wild flowers</td> <td style="border: 1px solid black;"></td> </tr> </tbody> </table>	Word Bank			climate change	flooding	temperature	greenhouse gases	organic	chemicals	fossil fuels	atmosphere	drought	recycle	pollution	waste	global warming	extreme weathers	car share	deforestation	wild flowers	
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