



# Year 2 Home Learning Pack 3 Sustainability (reduce, re-use, recycle)



Accelerated reader quizzes can now be accessed from home using the following website:  
<https://ukhosted6.renlearn.co.uk/2245355>



Log onto **TT Rockstars**. Spend at least 30 minutes, three times per week on TTRS.

<p>Write a letter to Mr Sibley persuading him to make Boothferry Primary School more environmentally friendly.</p> <p>What can we reduce and how? What can we re-use? What can we recycle?</p> <p>Think about the persuasive language and phrases that you can use.</p> <p>Try to include some questions to get Mr Sibley thinking about why this is so important.</p>	<p><b>Natural Sculpture</b></p> <p>Use natural resources to create a sculpture of a plant or an animal.</p>	<p>Identify 5 ways that you can lead a more sustainable life.</p> <p>What can you reduce? Are there things that you can re-use?</p> <p>Are there things in your house that you don't recycle that you could?</p>	<p><b>Packed lunches can create a lot of waste. How could you reduce the amount of waste in a lunchbox?</b></p> 								
<p>Design and draw a recycling machine.</p> <p>What will your machine look like?</p> <p>What waste material will go into the machine?</p> <p>What will come out of the other end?</p> <p>Try to be as creative as you can be.</p>		<p>Research and create a poster about renewable energy.</p> <p>You can choose to research one particular type of renewable energy or you can research lots of different types.</p>	<p>Create a tally chart of your families recycling habits over a few days or a week.</p> <table border="1" data-bbox="2178 849 2433 992"> <thead> <tr> <th>Recycling</th> <th>Tally</th> </tr> </thead> <tbody> <tr> <td>Card and paper</td> <td>      </td> </tr> <tr> <td>Plastics</td> <td>  </td> </tr> <tr> <td>Metal</td> <td>   </td> </tr> </tbody> </table>	Recycling	Tally	Card and paper		Plastics		Metal	
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<p>Write a description of your recycling machine.</p> <p>What does it sound like?</p> <p>How does it work?</p> <p>Are there moving parts?</p>	<p>Use recycled items from your recycling box at home to build a model of your recycling machine.</p> <p>Which materials will work best for your model?</p> <p>How will you attach the different parts?</p>	<p>Make sure you make your poster colourful and informative.</p>	<p><b>Use your tally chart to create a bar chart to show what you have found out about your recycling habits.</b></p> 								