


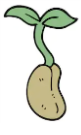
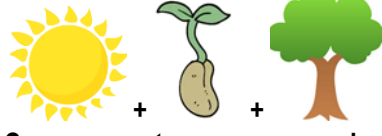





Your topic for this half term is: **Saving Planet Earth**

Each day, choose something from the grid to help you gain knowledge about the Saving Planet Earth topic. You should spend at least 30 minutes on this each day. Please note, most of the activities may take you a number of days to complete.

We would love to see your completed work! Please send any completed learning activities to the school office.

<p>Start of the topic journey:</p> <p>1) Research the planets in the solar system – What makes earth unique from all of them? Why can life thrive on earth and not on other planets?</p> <p>2) Create an information poster displaying facts about earth</p>	<p>Writing Activities:</p> <ul style="list-style-type: none"> - Create a superhero who protect the environment and saves animals – Write a story about one of his adventures - Write a poem about plastic pollution - Write a leaflet about what others can do to slow down climate change 	<p>Writing Activities:</p> <ul style="list-style-type: none"> - Write a speech in the role as Greta Thunberg, inspiring people to stop climate change - Write in role as an animal that is affected by climate change (e.g. a polar bear where the ice caps are melting) - Write the journey of a plastic bottle that begins life in a shop and ends up in the sea 	<p>Topic:</p> <p>What are climates? What types of climate do you know?</p> <p>Click on the link below to watch video about climatic zones around the world:</p> <p>https://www.bbc.co.uk/bitesize/clips/zr7hyrd</p> <p>Create a fact file about the world's different climatic zones</p>
<p>Topic: What is climate change?</p> <p>What causes climate change?</p> <p>What can we do to stop climate change?</p>	<p>Topic: What is deforestation? Click on the link below to watch a video showing deforestation from a satellite:</p> <p>https://www.youtube.com/watch?time_continue=24&v=L9zWDtDKDS8&feature=emb_title</p> <p>Why is it happening?</p> <p>Research the reasons about why deforestation is happening – are all the reasons negative? Organise the positive and negative reasons into a table.</p>		
<p>Art and Design: Explore the work of Michelle Reader. She uses rubbish to create amazing sculptures.</p> <p>Using your rubbish from home, create a sculpture.</p>	<p>Art and Design: Design an eco-friendly car. It could run on solar power so it would have to have solar panels on the roof, or could be wind powered with turbines on it.</p>	<p style="text-align: center;">Maths - Reasoning Challenge:</p> <p>Can you work out what each image is worth?</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>+ + = 15</p> </div> <div style="text-align: center;">  <p>= ?</p> </div> </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="text-align: center;">  <p>+ + = 18</p> </div> <div style="text-align: center;">  <p>= ?</p> </div> </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="text-align: center;">  <p>+ + = 25</p> </div> <div style="text-align: center;">  <p>= ?</p> </div> </div> <p>Can you create your own puzzles using eco-friendly images?</p>	