


All Saints Multi Academy Trust, Birmingham
Home Learning

UKS2		Monday	Tuesday	Wednesday	Thursday	Friday
<p style="text-align: center;">Creative Week 3</p> <p style="text-align: center;">Energy and Sustainability</p> <p>40 – 60 minutes daily</p> <p>https://classroom.thenational.academy/units/energy-and-sustainability-4aaa</p> <p>All work is recorded in pupil books. Screenshots/photos of their writing can be taken and emailed for weekly feedback.</p> 	Learning Objective	<p>Lesson 1 What is sustainability?</p> <p><u>LO: To learn about sustainability.</u></p>	<p>Lesson 2 How do we produce energy? (Part 1)</p> <p><u>LO: To learn about energy production.</u></p>	<p>Lesson 3 How do we produce energy? (Part 2)</p> <p><u>LO: To learn about energy production.</u></p>	<p>Lesson 4 What is special about Curitiba?</p> <p><u>LO: To learn about what makes Curitiba special.</u></p>	<p>Lesson 5 How did Freiburg become more sustainable?</p> <p><u>LO: To learn about how Freiburg become more sustainable.</u></p>
	Lesson Link	<p>https://classroom.thenational.academy/lessons/what-is-sustainability-65gkar</p>	<p>https://classroom.thenational.academy/lessons/how-do-we-produce-energy-part-1-c9hp2c</p>	<p>https://classroom.thenational.academy/lessons/how-do-we-produce-energy-part-2-ccv3gd</p>	<p>https://classroom.thenational.academy/lessons/what-is-special-about-curitiba-crtkjr</p>	<p>https://classroom.thenational.academy/lessons/how-did-freiburg-become-more-sustainable-74wkec</p>
	Lesson outline	<p>In this lesson we will learn the definition of sustainability and consider what sustainable development means and how it impacts decisions we make in the present. We will think about aspects of our daily life that are unsustainable and compare them to innovations that are making life better for present and future generations. In this lesson you will need a piece of paper, a pencil and your brain.</p>	<p>In this lesson we will be learning about how power was historically generated and the rise in the use of electricity throughout the industrial revolution that led to huge advancements in humans' capacity to power our world. We will learn about non-renewable and renewable energy and consider the pros and cons of fossil fuels. You will need a piece of paper, a pencil and your brain.</p>	<p>In this lesson we will be interpreting data about energy production in different countries. We will be using this data to plot information on a bar graph. We will go on to think about how renewable energy is produced.</p>	<p>In this lesson we will be learning about a Brazilian city named Curitiba. We will be learning about how it has become a 'green' city that includes innovative design and holds sustainability at its heart. You will need a piece of paper, a pencil and your brain.</p>	<p>In this lesson we will be learning about a German city named Freiburg. We will be learning about how it has become a city that has thought about its long-term environmental impact and has developed sustainable practices.</p>
	Extra Notes	<p>Complete the quizzes.</p> <p>Complete all work your pupil book or on paper.</p>	<p>Complete the quizzes.</p> <p>Complete all work your pupil book or on paper.</p>	<p>Complete the quizzes.</p> <p>Complete all work your pupil book or on paper.</p>	<p>Complete the quizzes.</p> <p>Complete all work your pupil book or on paper.</p>	<p>Complete the quizzes.</p> <p>Complete all work your pupil book or on paper.</p>

Week beginning Monday 1st February 2021