

Minor Topic	Energy					
Challenge/problem statement/opportunity	Lisneal College are trying to use less energy through monitoring the use of electricity in the school building.		Finance required			
			None			
Planned Outcomes	Actions that will help achieve the outcome	Who is responsible for completing/ coordinating this?	Progress review: when/who/amendments	Did you meet the planned outcomes? Give examples.	What improvements could be made in future? Give examples.	Final Date for completion
New Outcome 1: Each form class and teacher to monitor their own classroom daily. The Eco-Committee will complete spot checks each month.	<p>Each form class to turn off switches before they leave the room.</p> <p>Eco-Committee to complete spot checks once a month after-school.</p> <p>Eco-Committee to place an 'energy efficient smile' on the door, or an 'Eco-Enemy' sad face.</p> <p>Eco-Committee to keep a record to map improvement in school.</p>	<p>Form Teachers</p> <p>Form Class</p> <p>Eco-Committee</p> <p>Miss Mitchell</p>	<p>Each form class to turn off all switches and lights before they leave the room. They should remind the teacher to check everything is off before they leave the room.</p> <p>The Eco-Committee will stay after-school one Friday a month to spot check the school. They will do this so that the switches are off for over the weekend.</p> <p>The Eco-Committee will place an 'energy friendly' smile on the door or an 'eco-enemy' angry face. This will shame the class into trying better next time.</p> <p>The Eco-Committee will record how many smile or sad faces they have placed on the doors.</p>	<p>The Eco-Committee completed a week of assembly to inform all teachers and classes of their plans.</p> <p>Many teachers and classes now turn off the switches in the hope of getting a smiley face on their door.</p>	<p>Some rooms have a key at the front to turn all power off in the room. The keys could be labelled so that the students know when they are turned off.</p>	June 2024
New Outcome 2: The Eco-Committee to analyse the data for electricity use over the past couple of years to map the progress.	<p>Eco-Committee to keep a record to map school improvement.</p> <p>Eco-Committee to ask office for electricity readings over the past couple of years.</p> <p>Eco-Committee to analyse electricity use.</p>	<p>Eco-Committee</p> <p>Office Staff</p>	<p>The Eco-Committee will keep a tally of the number of smiley and sad faces on the doors of classrooms.</p> <p>The Eco-Committee will ask the office staff to keep a track of electricity readings from the Education Authority.</p>	<p>Students have created comparison graphs from the 2022-2023 academic year and the 2023-2024 academic year. There is a clear trend.</p>	<p>Check the difference each month and try to improve month by month.</p>	June 2024
Fixed Outcome 4: Effective teaching and learning across key stages	<p>Assembly on the new energy initiative.</p>	<p>Miss Mitchell to create the assembly and put it in the assembly schedule.</p> <p>Eco-Committee to take the assembly.</p>	<p>Eco-Committee to complete assembly to each year group on energy initiative.</p> <p>Energy unit of work in geography scheme.</p> <p>Whole school involvement in initiative.</p>	<p>All students and teachers were made aware and given notice before the energy initiative started.</p> <p>They were given the rationale to the project.</p>		June 2024
Fixed Outcome 5: Measure impact-collect data	<p>Data from electricity readings and number of each face.</p>	<p>Eco-Committee.</p>	<p>Eco-Committee to collect quantitative data on activities completed.</p>	<p>Students kept a record of how many faces they gave out. Students acquired the electricity readings for each month.</p>	<p>Students could monitor how much electricity is used each month and try to make it better monthly.</p>	June 2024
Fixed Outcome 6: Inform and involve school community e.g. pupils, staff, parents, wider community etc.	<p>Social media post on Facebook.</p> <p>Shared on school website.</p> <p>Displayed on school noticeboard.</p>	<p>Miss Mitchell to send information to Mr Martin.</p> <p>Eco Committee.</p>	<p>Miss Mitchell to take photographs and write up each activity.</p> <p>Miss Mitchell will share the Eco-Committee's success on social media and update the notice board.</p> <p>Mr Martin will update it on the school's website.</p>	<p>Everyone is kept up to date on the Eco-Committee's action and therefore gain more support.</p>	<p>Develop an online newsletter to send out.</p>	<p>June 2023</p> <p>June 2024</p>