



051 – PE outdoors- (Weather permitted)

Overview	
Intervention Type:	Management/ behavioural
Target:	Students/ teachers
Intervention Frequency:	Daily
Intervention Duration:	School year

Cost	Effort	Reward
Low	Low	Medium
ENERGE Rating		School Rating (School to complete)
★ ★ ★ ★ ☆		★ ★ ★ ★ ☆

Description of Intervention
<p>If the weather permits, PE classes should be held outside. This will reduce the electricity and heating required for the gymnasium/ hall.</p>

Commented [ED1]: Provide a

Impact Measurement
<p>Student/staff can partake in short comfort surveys to identify personal comfort levels in regard to taking this subject predominantly in an outdoor setting (ENERGE platform or ad-hoc enquiries can be used to complete the survey).</p> <p>Once this intervention has taken place for an academic year, monthly electricity bills can be compared against baseline electricity consumption. (Speak to the ENERGE Project Team). This will see if there has been any evident reduction in energy consumption in regard to the gymnasium/hall.</p>

Facilitators	Barriers
<p>The PE teachers will encourage students to take their most active class of the day outdoors and ensure students take part in the personal comfort level survey before each outdoor class.</p> <p>The ENERGE platform will assist with monitoring the electricity and heating usage. Electricity and heating bills can be</p>	<p>Limited by sports and activities which can only be done outside.</p> <p>Weather & time of year</p>



compared so that the interventions impact on energy usage can be interpreted.

Intervention Process

1. PE teachers should be responsible for choosing appropriate activities for outdoors, they can be assisted by students so that different classes can choose their preferred activities.
2. A plan should be drawn up by PE teachers which includes outdoor activities scheduled in for appropriate months. (September & March-May)
3. PE teachers should be constantly giving students personal comfort surveys to ensure they are comfortable with these activities based on the weather conditions.
4. After the academic year, ENERGE Platform will assist with analysing the energy efficiency of the gym based on heating and electricity bills.

School Comments/Notes