



046 – Construct a vegetable patch/ garden

Overview	
Intervention Type:	Management
Target:	Organisation
Intervention Frequency:	Immediate
Intervention Duration:	School year

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

Description of Intervention
<p>Constructing a vegetable patch will educate students on how to grow their own food produce. It will also give a connection between food and nature. This also promotes healthy eating and environmental stewardship as local produce usually contains natural fertilisers, less water and no air pollution.</p> <p>Students can learn about the importance of water, energy cycles and the food chain through gardening. This intervention could be brought into the home-ec or biology syllabus. It also provides students with physical activity and fresh air. This is a nice change from the classroom environment.</p>

Commented [ED1]: Provide a

Impact Measurement
<p>The gardens success will be dependent on how much time students put into the garden and whether many of their crops will grow and can be eaten.</p>

Facilitators	Barriers
<p>The home-ec and biology teachers should provide education on healthy eating and the science behind plants growth.</p> <p>If there are any teachers in the school (or caretaker) which do gardening as a hobby, they should assist in helping students with the garden.</p>	<p>Self-efficacy issues</p> <p>Apathy</p>



The school committee must decide whether a club or integrating it into the student's curriculum is the most viable approach.

Intervention Process

1. The school committee must choose which approach is most appropriate for involving students in the vegetable garden.
2. They should contact the caretaker to see where in the school grounds is most appropriate for the vegetable garden. Home-ec teachers, biology teachers or teachers with an interest in gardening should also be requested for their expertise in the area. They could provide advice and education on gardening.
3. A rota should be put together on when the garden will be sowed, watered, fertilised and when weeds will be pulled etc. The rota will designate certain classes/ students to each job.
4. The crops which grow in the garden can be taken home by staff, students or given to the canteen.

School Comments/Notes