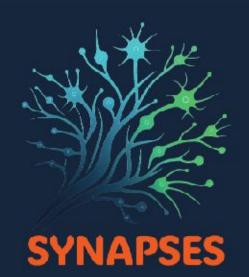
Urban Gardening



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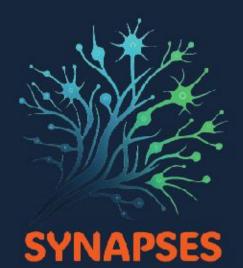
















5th and 6th Year Students

I will implement my scenario in:

The duration of the implementation is: Over the entire Year

My scenario goals are:

- 1. Functioning Urban Garden
- 2. Students to understand requirements of nature to survive
- 3. Become more **Pollinator Friendly**
- 4. Harvest Vegetables and use them in school
- Educate students about Photosynthesis, Water Cycle by modelling these in our Garden

How will I achieve my educational goals?

educational goals?

Lesson 1- Teach Students how to prepare the soil for planting

Lesson 2- Water Cycle. Water irrigation system using water butts will be installed.

Lesson 3- Plan what we will plant depending on calendar year

Lesson 4- Link with SDGs and Pollinator Friendly design of Garden

Lesson 5- Begin planting

Lesson 6- Maintenance, upkeep, harvesting, problems we may encounter (respect snails)



Water Butts to harvest Water and keep the plants alive through a trickle irrigation system



This activity links to the Sustainable Development Goals:













The green competences that promoted from my scenario are:

Embodying Sustainable Values	Valuing Sustainability		Promoting Nature
Embracing Complexity in Sustainability			
Envisioning Sustainable Futures		Adaptability	Exploratory Thinking
Acting for Sustainability		Collective Action	Individual Initiative



I will collaborate with:

- Rediscovery Centre in Ballymun- National Centre for the Circular Economy in Ireland
- Biodiversity in Schools Pollinator Pledge
- GIY- Grow it Yourself



Here is my plan for integrating this scenario in my school this year:

- Ask Parents if they will donate gardening equipment for students to use
- Reach out to local Mens Shed/ other groups in area to volunteer time when school is closed
- Teach students how to prepare the land for planting
- Let Students decide what they want to do depending on the time of year

