



Sellafield Ltd



PROGRAMME &
PROJECT PARTNERS
AT SELLAFIELD



Leading Change Project

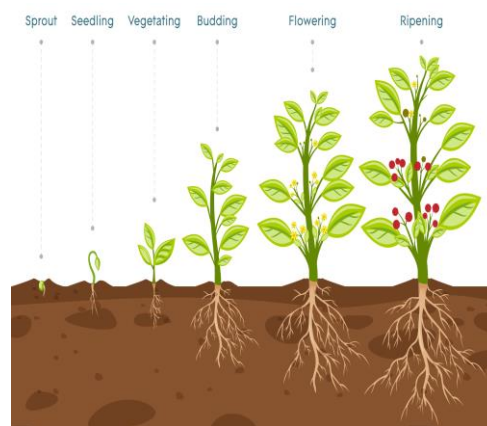


Hello Panellists, we are Enviro-Tunnels and we are here today to pitch an idea regarding the leading change project.

There are 10 of us involved with this project, we made the decision to split into roles, which are: Project Manager- Will, Finance-Lucas, Kieran, Company secretaries- Mia and Darcie, Marketing and communications-Lakota, Brooke, Mia and Darcie, Research- Max, Luke, Dylan and finally Fundraising- Will, Kieran and Lucas.

Our aims are to install a polytunnel in an available area outside our school to increase sustainability, in this polytunnel we plan to add planters inside and grow some plants. We think that this would help some of our students mental health and can be a safe space for anyone at anytime.

We also think that a polytunnel being installed would benefit our students mental health and to understand how plant growth works, as well as inviting primary schools to see our polytunnel and plant their own plants while learning how plant growth works.



Project Management.



My name is Will and I am the project manager of Enviro Tunnels. Evidence shows that we are reaching a climate crisis. This also links to the growing risk of mental health concerns in our youth.

This is why we want to create a place for the youth of Aspatria to focus and recuperate or even join a club whilst also working to create biodiversity in our community.

Now, we are just a group with an idea. However, that isn't to say we haven't got plans to keep this project going for a long time after we leave the school. We are hoping to get younger students and teachers to keep this alive after our time in the school.

We are also trying to follow the UN sustainability goals which my colleagues will tell you about later on in the presentation.



Marketing and communication

- ▶ Mia, Brooke, Darcie and Lakota are our marketers and communicators.
- ▶ Our job is to spread the idea around.
- ▶ *How are we going to let people know?*
- ▶ *A full school assembly presented by Mr Young.*
- ▶ *All of our feeder primary schools head teachers come in for a meeting and we can deliver our plans to them as we are doing to you.*
- ▶ *A newsletter sent out to everyone in Beacon Hill.*
- ▶ *A Facebook post to maybe get help off parents and guardians.*
- ▶ *Mentioned at the governor meeting.*

Why?

We need to tell people about our idea as our students who are running the Leading Change only have one or two years left at Beacon Hill.

So this means we need to inform the younger students of our school about what we are doing so when we leave our project can continue for as long as possible.

Company secretaries

Our company secretaries are Mia and Darcie.

Our job is:

- ▶ Organise meetings and make sure everyone knows what's going on.
- ▶ We organise phone calls
- ▶ We chase down for meetings.
- ▶ Overall keep on top of everything.

Pros and cons of a Polytunnel in our school

▶ Polytunnel functions - Positives

- ▶ Makes the school look more appealing to the eye.
- ▶ Cleans up dirty areas of the school and makes it more presentable.
- ▶ Acts as a relief for people's stress and morale wellbeing.
- ▶ Beneficial towards production of home-grown goods (this will take time.)
- ▶ Promotes healthier eating.
- ▶ Can be used in learning environments. Helps in subjects like science, maths, health and art.
- ▶ Enhances environmental awareness.
- ▶ Encourages togetherness and community work.

▶ Negatives

- ▶ Has to be positioned correctly to get sun, wind and rain.
- ▶ Expensive to buy.
- ▶ Requires lots of work to maintain. Like weeding, pest control and harvesting
- ▶ Structure must be secure to enhance safety.
- ▶ Must have adequate ventilation.
- ▶ Needs lots of space and avoid trip hazards



UN Sustainability goals

- ▶ These are the UN sustainability goals. These are the ones that are most relevant to our project, Good health and mental wellbeing, quality education, gender equality, responsible consumption and production, life on land, sustainable cities and community, and partnership for the goals.
- ▶ Break from school
- ▶ Help in science
- ▶ Everyone can use it
- ▶ We will be re-using rubble and waist material
- ▶ Building a more sustainable and inclusive community also sustainable
- ▶ To get help from our parents
- ▶ Wild animals will come and use it



Our sustainability goals

Short term goals

- To clear the area and start regeneration of the site
- To purchase and build the polytunnel
- To create a friendlier view of the school.

Long term goals

- To have our own fully running polytunnel
- To have primary schools come and visit to understand plant growth.
- To supply fruit and vegetables to the schools.

Finances

Expenditure

As we only have a limited amount of money we will be looking to spend our £250 on some environmentally friendly equipment such as a 4X3M polytunnel, multiple different birdhouses to attract more wildlife and a compost bin to decrease waste in our school.

To purchase everything we need we will be looking to spend between £160-£180 on a polytunnel, to buy our birdhouses the prices will vary between £5-£25 and for our compost bin is between £20-£50.

Income

At the beginning of this project we received £250 but we are looking to receive a further £1500 which will be extremely beneficial for purchasing better quality equipment. We are looking to spend our money very wisely because the polytunnels, birdhouses and compost bins are reasonably expensive which would take us to the end of our budget.

Fundraising

Fundraisers

To raise more money to increase our budget we are looking to organise multiple fundraisers during school these will vary from sport to a non-uniform day. The four fundraisers we are considering include: A beat the goalie activity where teachers and students will exchange a small fee for taking three shots and will include prizes for best celebration, A non-school uniform day, A break the rules day and a soft start which will include students having biscuits and tea in the morning.

Donations

Along with doing fundraisers we are also searching for local companies who are willing to donate things such as equipment (tools, wood and materials). We will not accept pallet wood as it is not allowed on school grounds.

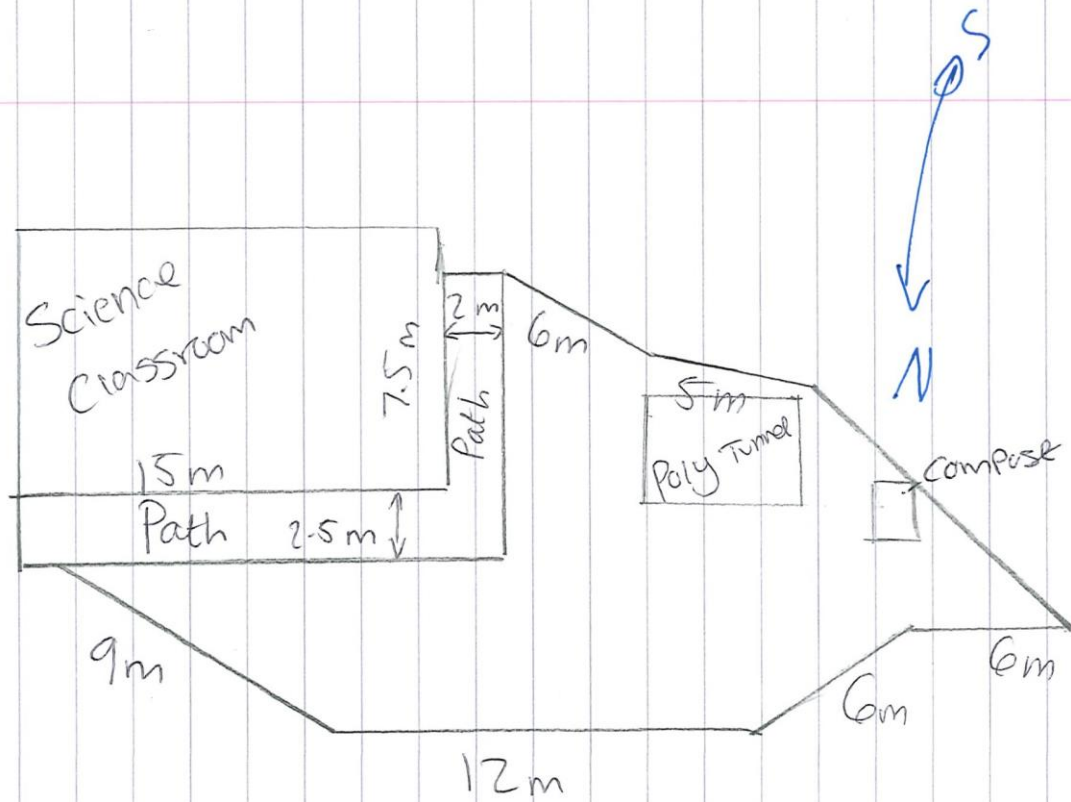
Health and safety

Health and Safety – Risk Assessment

What Are The Hazards	How Are People Harmed	Controlling The Risk
Uneven Surfaces	Slips, trips, falls	Ensure pathways are even, warning signs if uneven area.
Plants	Ingestion, allergic reaction, low level branches, thorns. Remove poisonous plants	Use of gloves, eye protection and PPE if handling or working with. Label any poisonous plants
Insects	Bites, stings, allergic reactions	First aid kit including bite/sting creams. Assess workers for allergies. Remove insect nests.
Use of Tools	Cuts, bruises, strains, trips/falls	Instruction and safety lessons on tool use. Make sure tools are stored safely when not in use.









Thank you

- ▶ We really hope you will allow us to continue this project by supporting us with the funding. We really think this will be very beneficial for our students mental health and also help our school become more environmentally aware.