

ONE PLANET ABINGDON

MAD WEEK

What is One Planet Abingdon?

- One planet Abingdon is a climate emergency centre.
- It is located underneath the museum- town square.
- Promotes the one planet living framework.
- Community-centred organisation for climate discussion.
- Aim is to contribute to a sustainable positive future.





Who we worked with and what we did.

- We worked with Daniel, a member of One Planet.
- On Monday we were introduced to the charity.
- On Tuesday we decided our projects and did a session on our carbon emissions.
- On Wednesday we were given a presentation on Carbon literacy.
- On Thursday we continued our project.
- On Friday we presented and Frankie had an opportunity to meet a marine biologist.



The Project

- Our task was to make transition plans.
- A transition plan is designing a method to bring carbon emissions to net zero.
- One group (Abbie, Hannah and Frankie) designed a plan for the average UK family and the other group (Adam, Will and Max) designed a plan for a global business.
- Jamie joined the project late and decided to conduct a public survey about the climate.



How we made our plans.

- We were introduced to transition plans and decided what we wanted to focus on.
- We spent the week conducting independent research.
- We created PowerPoint presentations based on the research.
- Our plans were focused on 3 of the living framework principles.
- We used sessions we had throughout the week to enhance our research and presentations.

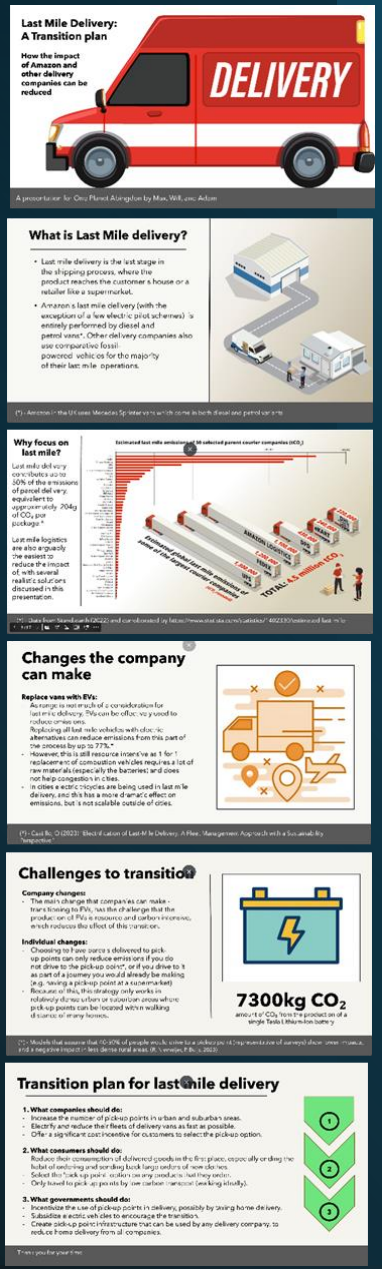
We chose to do our transition plan investigation about last mile delivery and how it can be decarbonised.

Last mile delivery is the last stage in a letter or parcel's journey, from the distribution centre to the final destination. It accounts for 50% of all emissions associated with parcel delivery.

We found that using drop-off parcel lockers instead of home delivery would significantly reduce emissions, and that electrifying delivery vans would reduce emissions by 77%.

Max, Will, and Adam's project

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Our final presentation.



Hannah, Abbie and Frankie's Project.

- Our transition plan was designed to help families reduce their carbon emissions in easy, effective ways.
- We focused on travel, waste and water- what the average usage is, how to reduce this average and the change this would have.
- We looked up the average consumption rates per year. For example, emitting on average 3041.4 kg of CO_2 per average passenger vehicle per year.
- We looked at the sources of these huge emissions, such as food packaging, vehicles and utilities; then we offered ways to reduce these, for example, making your own food, reducing the usage of motor vehicles and using the shower less (but not in a gross way).



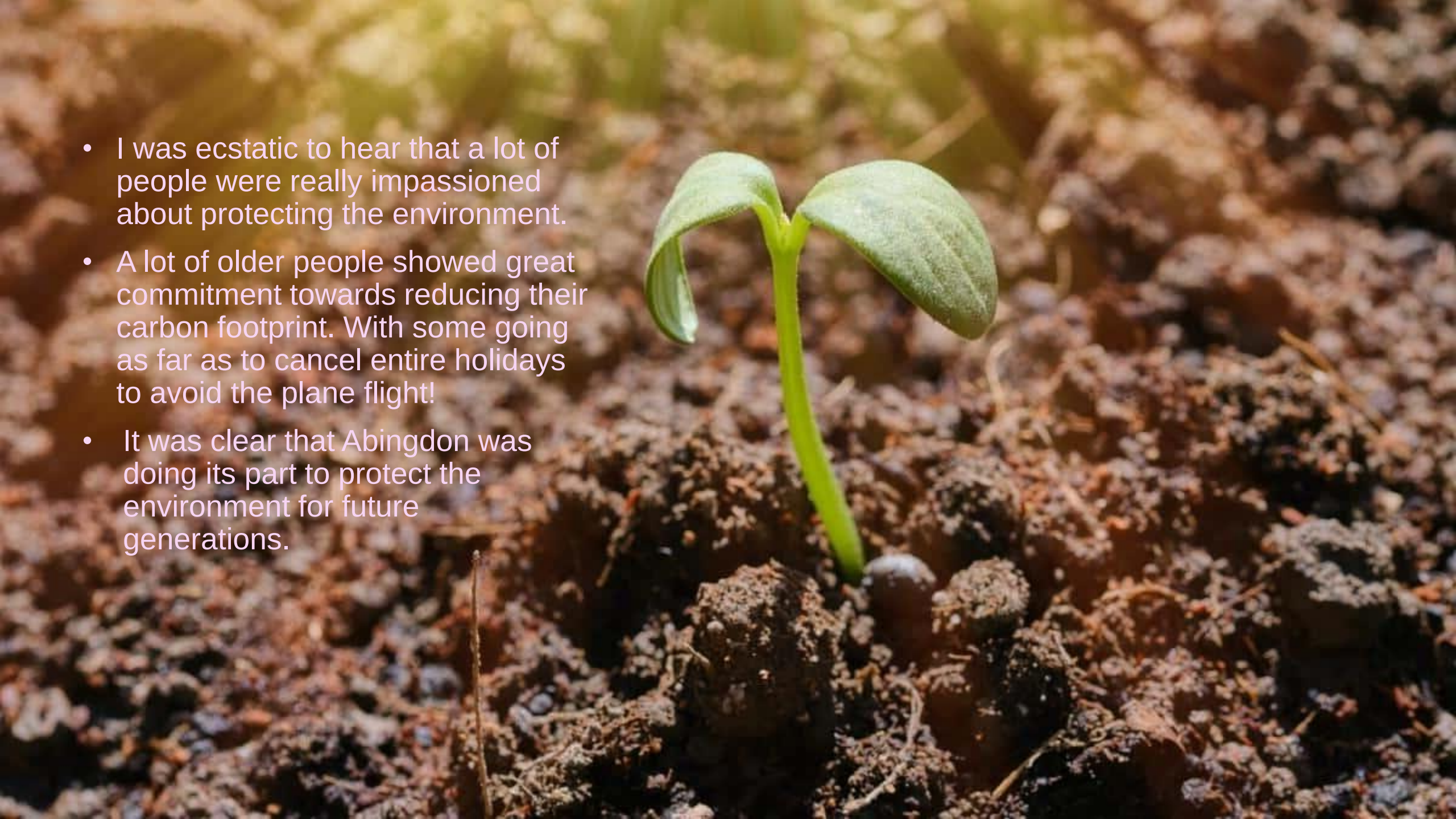
Jamie's Project

- For my project I carried out a research task.
- Primed with research questions about people's attitudes towards the environment.

- Questions such as: **"What do you think of when you hear the words climate change?" & "Which factors do you think have the greatest impact on the environment?"**

- A lot of people gave very positive answers saying that they were doing their part for the environment.
- Some others said they're aware of their impact on the environment but that it shouldn't affect them.





- I was ecstatic to hear that a lot of people were really impassioned about protecting the environment.
- A lot of older people showed great commitment towards reducing their carbon footprint. With some going as far as to cancel entire holidays to avoid the plane flight!
- It was clear that Abingdon was doing its part to protect the environment for future generations.



Other things we did:

- We had an opportunity to visit the Abingdon museum (the center is beneath).
- We explored the fast fashion exhibit as well as taking a group photo on the roof.
- Made the most of the week by working in different parts of Abingdon.

Thank you to Daniel and One Planet Abingdon.

