



ADVANCING FUTURES

Education for Sustainable Development and Citizenship

Exploring Sustainability in the Classroom



Sustainability Sub-topics

1. What is a carbon footprint?
2. Changing the lightbulb, and more
3. What is the weather like?
4. Don't throw it away!
5. Global food expenses
6. Plants, trees, and all things green
7. Where do you shop?
8. Going for a walk
9. How much electricity?
10. Turning off the tap
11. Grow It Yourself! (GIY)
12. My forest, your furniture
13. From field to plate
14. Climate conflict
15. Clever solutions
16. Changing my town
17. 'Old' sustainable ideas/habits
18. What's in the sea?

To get students to think and behave more sustainably, we need them to consider aspects about their lives that require resources. This makes them more aware of what they consume and where the items they use come from, but they also need to question why it is the way it is rather than simply accept it as a normality. Such students would become curious about what alternatives there are and raise awareness with others as to the changes that can be made. With such an outlook, students can become 'agents' of change within their own contexts.

The questions we ask of our learners should assist in their knowledge about their environments and respect for nature.

Questions to help students dive deeper into Sustainability sub-topics

Example of #6 from the above list:

- What things are naturally green?
- What makes a plant, a plant?
- How many plants can you see in or around your classroom?
- How do green places make you feel?
- What could you do to increase the number of plants?
- What places around your home could you make greener?
- Could you make a place greener for someone in your neighbourhood?

Example of #9 from the above list:

- What is the first thing you switch on when you wake up?
- How many electrical items do you use before you arrive at school?
- How much energy do those items consume? (Internet search will give basic data on most items)
- How could you reduce your energy consumption a day?
- What electrical items do you use for your basic needs?
- What electrical items can you live without?
- Could you plan days with minimum energy use?