

How can Al Bateen save the Planet?



How can Al Bateen save the Planet?



YEAR 8 Student learning journal

Your challenge this term is to document your learning using ICT. We want you to become innovators that are ready to spread the word about 'Sustainability' and articulate your concerns about why it is so important to reduce the use of mobile phones and other electronics and recycle e-waste when finished.

We would like you to fill in the journal every week. In this way, your teacher can quickly respond to your opinions and you can get you used to thinking and vocalizing what you have learnt and encouraging you to take action.

Your learning goals

1. Empowerment

You will feel more empowered to make a positive difference to the environmental practices of the local and wider community. More importantly, you will gain an understanding of your interconnectedness with nature, and how our use of mobile phones can directly lead to degradation of the environment and human exploitation.

2. Environmental Understanding

You will be able to demonstrate the understanding that all human activities demand resources from the environment, while also generating waste that flows back in to the environment. You will link your ideas to the resources used in the manufacture of mobile phones and how disposing of unwanted electronics can cause harmful waste.

3. Ecological Footprint

You will be able to define the terms 'Ecological Footprint' and 'Sustainability Indicator', and relate the two concepts. You will know in principle how to estimate the Ecological Footprint of any given community, and be able to outline the data you would need to collect.

4. Communication

You will feel more confident to express your opinions and discuss ideas with your peers. You will feel confident in offering solutions to make our community more sustainable. You will take part in active listening and at times, collaborate with peers to produce a learning point for your journal.

Ways to present your journal:



Create your own blog on OneNote. Make sure you share with your teacher!



Contribute to the Year 8 'Flipgrid' and share your ideas via video.

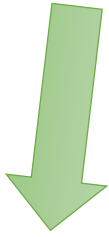


Create your own movie that you will showcase at the end of Term 1.



Contribute to the Geography Weebly by producing a piece of work to be displayed on there (i.e. poem, song, newsletter, leaflet).

CHECK IT OUT!!!




Starting point

A Flipgrid has been set up for you to share your opinions and ideas. Why not start by posting a video for your first journal entry.



Year 8 Geoggers

Created May 26, 2019

 Add [CoPilots](#) to help manage this Grid!

Flip Code [sbtur2n](#)

Week 1 # What is Sustainability?

You must use your journal to reflect on what Sustainability means to you, how we are currently damaging the planet and how the UN Sustainable Development Goals can help 'save the planet'.

Week 2 #How sustainable are you?

This week you will reflect on your Ecological Footprint and discuss how high it is. You will reflect on how you are interconnected to nature and will make a pledge to try to reduce your footprint. Try and make a small step to reduce your Footprint this week.

Week 3 #How do mobiles cause damage to planet?

This week you will inform others on where the components that make up mobile phones come from and will explain how this can have a negative impact on the environment.

Week 4 # What are problems with e-waste?

This week you will reflect on what happens to electronics at the end of its life-cycle and will explore the environmental impacts. You will educate others on why it is so important to recycle, reduce and reuse.

Week 5 #What can we do to save the planet?

This week you will make suggestions on how we can save the planet by reducing, recycling and reusing electronics. You will evaluate the impact of updating your mobile phone regularly and offer solutions to help reduce the problem in the local community.

Week 6 #Let's make a change

In your final learning journal entry, you will get a chance to reflect on all learning points throughout the topic so far. You will reflect on what you have learnt in Art, D&T, ICT and Science and will decide on actions you and the local community can take to make a change. Just remember ...

