Week 1 Earth Calling

Earth, our home planet, is the third planet from the Sun and the fifth largest planet in the Solar System. It is home to 8 million humans and more living species. But we do not always take care of our home. Our air is becoming more polluted because we are not using sustainable energy option. We're also wasting the energy we do have by not making eco-friendly choices.

Hi folks!

It's Mr T here the mighty super hero and I have a job for you all. Our aim is to design and build a sustainable (eco-friendly) structure of how we want the world to look. Check out this short <u>video</u>.





DT activities for all children

- Build a solar cooker! Using the power of the sun instead of fossil fuels and electricity. Try boiling water or toasting some marshmallows.
- Build a paper maché Earth with your ideas of what the planet should look like and include. You can be as creative as your want.
- 3. Build and design a green house. To provide the best environment for growing vegetables or herbs is a warm and humid climate. This is exactly the condition a greenhouse is designed to provide- Use the links to help.

Links to websites

Activity 1

Build a solar cooker

Step by Step Process

<u>Use your Solar cooker to</u> <u>make smores</u>

Activity 2

Paper maché Earth

Paper mache video

Activity 3

Greenhouse Document

<u>Greenhouse video</u>