

Activity 2

Activity: Future with Climate Change

Objective: To Visualise what would the world look like if Climate Change doesn't stop and global warming continues

Material Required:

A drawing sheet/Activity document printout

Colour pencils/crayons/watercolours

Discussion Prompt

Examples of Discussion Prompt:

1. What do you imagine the world would look like if all the polar ice melted and sea levels became much higher because of that?
2. What do you imagine if we ran out of fossil fuels completely, and have only renewable energy to depend on?
3. What do you think will happen if the normal room temperature came up to 35 degree celsius?
4. Climate change is a threat to a surprisingly wide variety of food sources. Here are some of the most commonly mentioned endangered food species:
 - a) Oceanic Fish and Seafood: Rising water temperatures, acidification, and pollution are disrupting ocean ecosystems, threatening fish populations we rely on for food [5]. This includes everything from popular varieties like salmon to a staple food source for many cultures, sardines.
 - b) Coffee: This beloved drink is under threat due to rising temperatures and changing weather patterns that can harm coffee plants [8]. Some studies suggest that up to 60% of wild coffee species could become extinct [1].
 - c) Chocolate: Cocoa trees are particular about their growing conditions, and climate change is making it harder to cultivate them in traditional areas [3, 8].
 - d) Avocados: These popular fruits require a lot of water, and droughts linked to climate change are making them more difficult and expensive to grow [3, 7].
 - e) Grains: Important food staples like maize (corn) and wheat are at risk due to changes in rainfall patterns and temperature extremes [2, 6].

It's important to note that this isn't an exhaustive list, and other foods like chickpeas, peanuts, and even some fruits like bananas are also being affected by climate change.

What do you imagine a world without these food items would look like? A world without chocolate, wheat, bananas and peanuts.