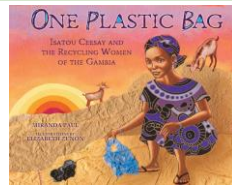


Sustainable Development Knowledge Mat

Our exciting text is...

One Plastic Bag by Miranda Paul

This powerful book showcases the impact of one person's determination in creating positive change. It highlights the urgent need to address the plastic pollution crisis.



Our enquiry question is...
Why should we recycle?
Our concept is...
Sustainable Development



Vocabulary

disposal	the act of getting rid of something, especially by throwing it away
country	an area of land that has its own government,
continent	one of the seven large land masses on the earth's surface, surrounded, or mainly surrounded, by sea
landfill	the process of getting rid of large amounts of rubbish by burying it, or a place where rubbish is buried
LEDCs	less economically developed countries
MEDCs	more economically developed countries
pollution	damage caused to water, air, etc. by harmful substances or waste
recycling	the process of collecting and changing old paper, glass, plastic, etc. so that it can be used again



Key Knowledge

Recycling is a way to reduce the amount of waste that is thrown away. Many items can be recycled, including aluminum cans, glass bottles, newspapers, magazines, and plastics. Composting is also a form of recycling.

Recycling reduces pollution of air, water, and land. It also protects natural resources such as trees, minerals, and oil. These do not get used up as quickly if people can reuse existing products made from these resources.

The effects of waste dumping and improper waste management include pollution to soil, air, oceans and underground water.

The way that a country organizes its use of money, goods, and trade is described as its economy. Some countries have less developed economies than others. These are sometimes referred to as less economically developed countries (LEDCs). Countries with better economies are called more economically developed countries (MEDCs).

Many wealthy countries send their recyclable waste overseas because it's cheap, helps meet recycling targets and reduces domestic landfill. For developing countries taking in the rubbish, it's a valuable source of income.

Incorrect disposal of rubbish impacts on the habitats of animals and humans across the world. Changes to an environment can be natural or caused by humans.