

Environmental impact cards

Instructions:

When we throw used items into the bin, some of these items break down and mix with the soil. The time it takes for an item to break down depends on what it is made of. Some materials help the soil when they break down, while others can be harmful. For example, an apple decomposes in just a few weeks and enriches the soil. In contrast, a plastic bottle can take hundreds of years to break down, leaving behind tiny harmful pieces known as microplastics.

Take out a card from the box, and place it on a continuum to show how long you think it takes to break down.



Apple core



Nappy



Crisp packet



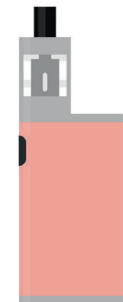
Tin can



Plastic bottle



Glass jar/ bottle



Vape

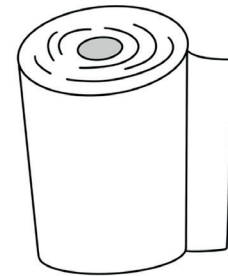




Cigarette butt



Woollen clothing



Paper towel



Orange peel



Banana peel



Aluminium drinks can

