

Materials in everyday Irish life

materials

What you need: research cards (glass, wool, peat-free compost, bioplastics) · clean glass jar or bottle (sample) · scrap of wool or wool garment · peat-free compost sample in a sealed bag · plant-based or compostable fork or bag (bioplastic sample) · highlighters and three-box sticky notes (source / use / end of life) · Investigation Journal Comparison Table page

Words to use

Source · End of life · Sustainable swap · Trade-off

Our question

For glass, wool, peat-free compost and bioplastics, what is each material's source, main use and end of life, and what watch-out should we notice?

I predict...because...

Name the swap

Who or what it is for

Two evidence reasons

One trade-off you accept

Our comparison

Head each empty column with one thing you tested for, then fill in a row for each thing you tested.

What we tested				

Which end-of-life path depends most on people putting the item in the right place?

Which material protects an Irish habitat if we choose it carefully?