

Listen to this short talk and match (drag and drop) the content types below to the parts of the speech.

What a beautiful day! When I saw that sun today, the first thing I reached for was my sunglasses. Many of us wear sunglasses when driving or spending time outdoors, but have you ever thought about the process involved in making a pair of shades?

Sunglasses are regularly made from polycarbonates. Polycarbonates are polymers that contain carbon. Using polycarbonates to make sunglasses has many advantages.

First, a polycarbonate lens can be thin and still be durable. Lenses made from polycarbonate are regularly used for safety glasses, sports goggles, and children's eyewear because of their resistance to breaking and cracking. They are really strong but still thin! A great combination.

Secondly, they protect against the sun's harmful rays. During manufacture, added dyes provide their distinctive shading. This blocks sunlight, protecting eyes from dangerous UV rays!

Last, cost. If you are like me, you lose sunglasses, or sit on them and break them. The continuous cost of replacing them shouldn't be a problem. Sunglasses made with polycarbonate are less expensive than their counterparts made from other materials.

As you can see, sunglasses are a clear example of a great polymer product. Cheap, durable, protective lenses are made possible by polymers. So the next time you walk out into the bright sun, put on those polymer sunglasses knowing you are well protected!

A detail or supporting idea for the third benefit.

The student's opinion and concluding message.

The student's focus or main topic

The first benefit or advantage.

The final benefit or advantage.

An example for the first benefit.

The second benefit or advantage.

A detail or supporting idea for the second benefit.

Listen to this short talk and match (join with arrows) the content of the speech to the source information used.

Introduction

visual of landfill

What is a synthetic polymer?

statistic on landfill use in the US

Uses of synthetic polymers in everyday life – toys, clothing, components of technological devices

chart comparing usage

Approximately 69 percent of all US garbage ends up in landfill

examples of usage

Landfill waste in the US compared to other nations

definition from source

Pollution caused by manufacturing

visual of pollution surrounding plants