



Plastic Fabric Art

CAREER CONNECTION

You acted like a **materials engineer**—someone who makes and tests new materials for products. If you enjoy finding ways to improve recycling, waste disposal, public health, and water and air pollution control then you may want a career as a **waste management specialist**.



CAN YOU MAKE FABRIC FROM PLASTIC BAGS?

1. Cut away seams and handles from the bags.
2. Layer 2–6 plastic bags between sheets of tracing or parchment (baking) paper.
3. Think about your colors and design before the next step.
4. Use an iron on the lowest setting on an ironing board or pad.* Apply the iron to the parchment paper to fuse the plastic together.
Note: The iron will never touch the plastic directly.
5. Check the plastic bags frequently and adjust the temperature as needed.
6. Use your new plastic fabric to make purposefully and inspiring sustainable accessories, art, or fashion.

*Adult supervision required