

WE CAN BE ENGINEERS, TOO!

Materials:

In the bin:

The materials in the bin are for educator to educator sharing. Please use the materials with care and return. The cars are not to be decorated beyond the structure the students put on the top. Please remove the student's structures before placing in box.

- 24 safety goggles
- turbo air fan
- hot glue gun
- hot glue sticks
- card stock
- chenille pipe cleaners
- popsicle sticks
- 20 derby pine car kits
- Book: The Most Magnificent Thing
- Book: The Boy Who Harnessed the Wind
- Book: What do you do with an Idea?
- Book: What do you do with a problem?
- Binder with Unit plans

What you need to gather:

These are some materials that you may find helpful to complete the challenges. I suggest using recyclables such as cereal boxes, paper towel tubes, newspapers, and bottle caps.

- Scissors
- Tape: duct, masking or packing tape
- Bottle caps
- Different paper materials: cereal boxes, toilet tissue rolls, card stock, newspaper, Tissue paper (provide paper materials of different thickness).
- Plastic materials: plastic wrap, grocery bags, black trash bags (provide students with plastic materials of different thickness).