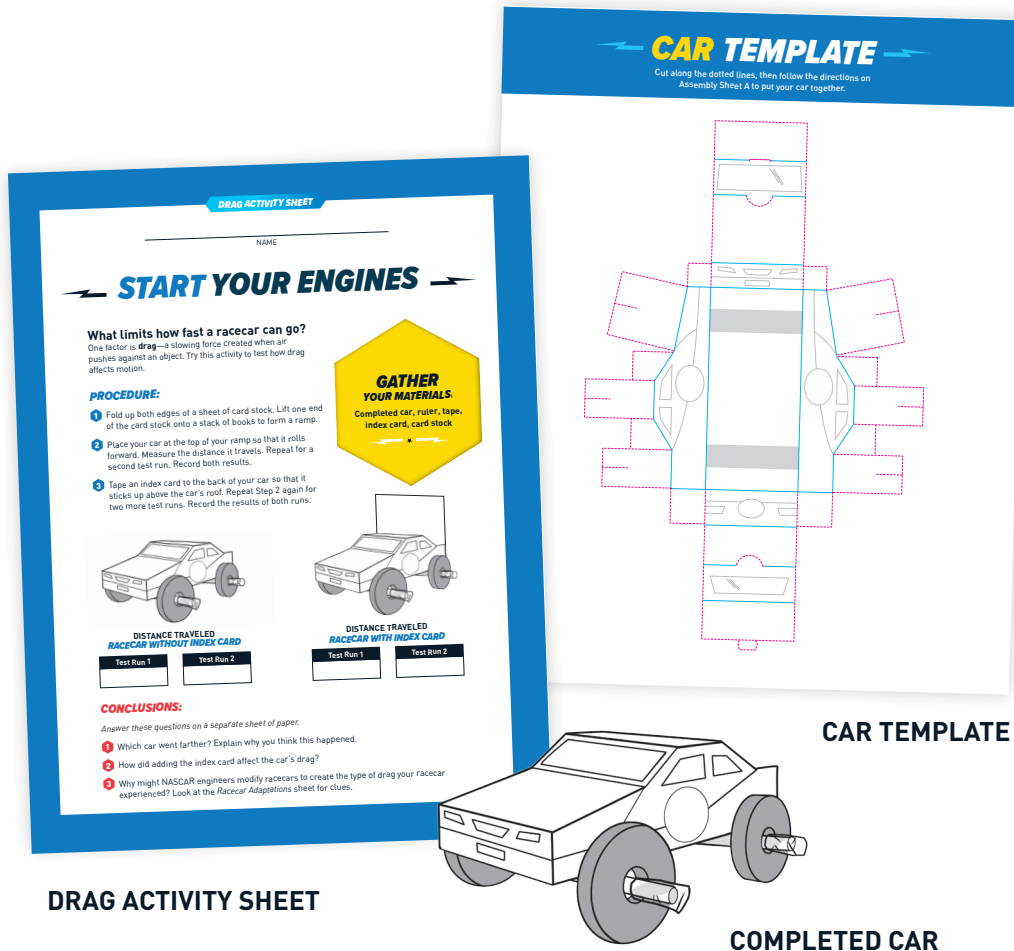


TEACHER INSTRUCTIONS



TEACHERS,

Please use the template on the next page to create cars for the **Three Ds of Speed** Lesson 1: Drag experiment. Start by photocopying the templates on card stock or some other heavyweight paper. Be sure to make one copy per student, with a few extras in the event of cutting errors. Before passing out the templates, you may want to use an X-Acto knife to cut along the red dotted lines that form the two semicircles and the slot on the bottom flap of the template. After the students have decorated their cars, have them cut them out along the dotted lines and fold along the solid lines to create creases. They can then follow the directions on **Assembly Sheet A** to assemble their cars.

CAR *TEMPLATE*

Cut along the dotted lines, then follow the directions on
Assembly Sheet A to put your car together.

