



by learning about race cars!

SUSPENSION

Helps the car stay steady, grip the track, and turn smoothly, even on bumpy spots.

Read Aloud **I5 MINUTES**

STEERING WHEEL

Lets the driver control the direction of the car.

COCKPIT

Where the driver sits.

Specia tires the grip

SLICK RACING TIRE

Special smooth-surface tires that give maximum grip on dry tracks.

SIDEPOD

The "pockets" on the sides of the car that pull in air to cool the engine and help the car go faster.



AERODYNAMIC WINGS

Front and rear wings that create "downforce" to push the car onto the track.

Answer these 6 questions about the race car:

1 Where does the driver sit?
2 Which part creates downforce?
3 How does the driver control the car?
What special tires do they use?
5 What are the side pockets called?
6 Which part helps the car stay steady?