

Unit 22 — English for Formula 1

Aerodynamics

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The study of how air moves around objects, influencing speed and stability.

"The aerodynamics of a Formula 1 car are crucial for generating downforce and reducing drag."

Car

A four-wheeled motor vehicle used for racing.

"Formula 1 cars are engineering marvels, with teams investing millions in their development each year."

Crash

An accident involving one or more cars.

"The crash at the start of the race brought out the safety car and caused significant delays."

Downforce

A force that presses the car downward, improving cornering speed.

"Formula 1 cars generate significant downforce, allowing them to corner at extremely high speeds."

Engine

The component that generates power in a vehicle.

"The powerful engines in Formula 1 cars can reach speeds of over 360 kilometers per hour."

Fuel

A substance burned to produce power.

"Formula 1 cars use a special blend of fuel that is tightly regulated by the sport's governing body."

Grip

The friction between the tyres and the track surface.

"Drivers constantly manage their grip levels to optimize performance and avoid tyre wear."

Helmet

Protective headgear worn by drivers.

"A Formula 1 helmet is made of advanced materials to protect the driver from impact and fire."

Lap

One complete circuit around the track.

"The fastest lap in a Formula 1 race often earns the driver an extra point in the championship."

Overtake

To pass another car during a race.

"Lewis Hamilton is known for his skillful overtakes and aggressive driving style."

Pit stop

A pause during the race for changing tyres or refueling.

"A well-coordinated pit stop can gain a driver valuable seconds in a Formula 1 race."

Podium

A raised platform where the top three drivers stand after the race.

"Standing on the podium after a Formula 1 race is a moment of great pride for any driver."

Qualifying

A session to determine the starting grid for the race.

"Qualifying is a crucial part of a Formula 1 weekend, as the starting grid can significantly impact the race outcome."

Race

A competition of speed between drivers.

"The Formula 1 race in Monaco is known for its tight corners and glamorous atmosphere."

Safety car

A car that slows down the race after an accident.

"The safety car is deployed to allow marshals to safely clear debris from the track after a crash."

Steering wheel

The device used by the driver to control the direction of the car.

"The steering wheel in a Formula 1 car has many buttons and controls for adjusting various car settings."

Team

A group of people working together to support a driver.

"The Ferrari team is one of the most successful and recognizable in Formula 1 history."

Track

The course on which the race takes place.

"The Silverstone track in England is one of the oldest and most iconic Formula 1 circuits."

Tyres

The rubber coverings fitted around the wheels, providing grip.

"Changing tyres during a Formula 1 pit stop can significantly affect a driver's race strategy."

Winner

The driver who finishes the race in first place.

"The winner of a Formula 1 race is awarded a trophy and earns valuable points towards the championship."