

STUDENT HANDOUT

Day 1 — follow-along page

Capture the decisions and language you can reuse in class discussion.

- 01 The vehicle body combines structural, safety and brand roles.
- 02 Unibody dominates passenger cars; body-on-frame serves rugged use cases.
- 03 Material choice balances mass, cost, crash performance and repairability.
- 04 Crumple zones deform; the safety cage preserves survival space.
- 05 Preventive and predictive maintenance protect safety and resale value.
- 06 OBD-II converts vehicle faults into structured diagnostic evidence.

MY TAKEAWAY

MY QUESTION

CLASSROOM CHALLENGE / Explain one maintenance recommendation without using technical jargon.