

Activity : car parts

Summary

1. Subject(s): car parts
2. Projected Class: 8
3. Objective: identify and understand what parts are for.
5. Time Allotment: 25 min.

Implementation


Procedure:

Identify a single car; make, model and year.

Assign groups to identify parts.

1. Radiator, water pump, coolant hose.
2. Exhaust header, catalytic converter, muffler, pipes.
3. Starter, battery, alternator, fuses
4. Brakes, brake booster, lines, disks or drums and pads
5. Engine, transmission, cv joints/ driveshafts, clutch
6. Infotainment system (radio), speakers, dashboard, speedometer, heating controls
7. Tires and wheels winter /summer shocks and struts
8. Windshield, wipers and motor. Side windows, wing windows,
9. Signals: horn, Lights, blinkers, bulbs, whole assembly.

Each group is an **expert** and will help me present. Slide show “car parts”



Questions to answer:

1. What does the part look like?
2. What does it do?
3. How often does it require maintenance? Can this be done by you?
4. How can you tell if it breaks? What happens?
5. How much do the parts cost?
6. How much is labor per hour?
7. Can you upgrade these parts/ would you want to?