

Motor Vehicle Studies: Vehicle Inspections



Unit Outline

Pupils will use tools and equipment to do a full vehicle inspection.

Using Methodical Procedures, to inspect different aspects of the engine, body and electrical systems.

Why there is a need to Inspect.



Essential skills to Consolidate.

To Work Safely in all we do.

Full Vehicle inspections to include:

Fluid levels, tyre and wheel condition, electric systems.

Safety checks.

Extra skills to Strech our consolidators.

Pupils can do a vehicle inspection on a motorcycle.

To include: Fluid levels, tyre and wheel condition, electric systems.

Safety checks.

Tools and equipment that you will use within this unit













Key vocabulary to Consolidate.

Safety observation precision Recycle Key vocabulary to Strech our consolidators.

Main differences Air or oil cooled

Assessment

Pupils will be regularly assessed to evaluate their progression. Observation of pupil ability and progression will be tracked.

Progression

This unit will provide suitable scaffolding of skills for future vocational curriculum. The work in this unit will support the pupils' maths and English progression. To practice essential skills such as safety with tools, patience, and perseverance, supporting their learning elsewhere. Pupils will have gained an increased knowledge of jobs within industry and this knowledge will help to form their opinions of what they might like to do in the future.

