

Unit Outline

Pupils will use different tools and equipment to remove road wheels.
 Change and balance tyres and to carry out safety checks.
 They will also learn the need to recycle wheels and tyres legally for the environment.



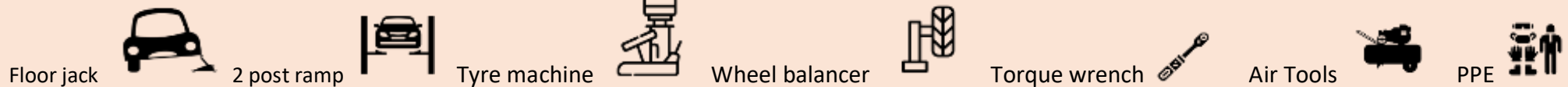
Essential skills to consolidate.

To Work Safely in all we do.
 Remove a road wheel.
 Change a Tyre and then Balance the wheel and tyre.
 Safety checks on wheels and tyres Identification of damage.
 Correct disposal through recycling.

Extra skills to stretch.

Pupils can learn how to repair a puncture, tubed and tubeless application.
 How to identify and rectify premature tyre wear.
 How to replace a damaged valve.

Tools and equipment that you will use within this unit



Key vocabulary to consolidate.

Safety observation precision Recycle

Key vocabulary to stretch.

Correct Sizing and Fitment

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.

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