

## Blue Coat Church of England Academy

Year: 10 Subject: Automotive Studies Level 2

## **Overview**

The ABC / SEG Level 2 Award in Automotive Studies has been developed to provide an introduction to the automotive sector. The structure and nature of the qualification provides the ideal route for learners to progress from the ABC Entry Level Award, Certificate and Diploma in Motor Vehicle Studies (Entry 3) on to higher level of study and skills acquisition, such as automotive apprenticeships as well as employment.

Undertaking this qualification allows you to:

- gain work-related skills in the area of automotive studies
- develop generic employability skills
- prepare for further training within this occupational area
- gain an insight into core activities within this occupational area in order to allow them to make informed career decisions

Pupils will be taught theory and practical skills in a classroom, Metalwork room and automotive workshop. A range of vehicle engines have been sourced to teach pupils the selected units. Learners will be taught how to use specialist mechanics tool in a safe and effective manner.

Pupils are encouraged to attend car shows, read car related literature and watch TV shows such as Wheeler Dealers, Car SOS, Top Gear and other restoration type shows in their own time to support their learning of key concepts and vocabulary.

This qualification is for pupils who are aged 14 or over and who may be interested in a career in the automotive industry. The overall aim is to provide a basic level of knowledge and skills to start a career working within the sector or for progression into further study. Some pupils

opt for this course due to a natural interest in car and the fact that they want to understand how a car works for their own personal reasons, for when they buy their own car.

The units delivered in Year 10 are listed below.

- Health and Safety for motor vehicles (taught throughout)
- Knowledge of removing and fitting motor mechanical, electrical and trim (MET) components to vehicles
- Skills in removing and fitting motor mechanical, electrical and trim (MET) components to vehicles