



## PLUME ACADEMY - LEARNING OVERVIEW

Year	Year 10
Course	ABC Level 1 Award in Automotive Studies
Specification Number/Exam Board	Ofqual code: 601/7542/4
End of course assessment and weightings	Portfolio of Evidence 60% Multiple Choice Test 40%

### Prior Learning

Whilst the automotive studies course is not studied at key stage three, students will be able to draw upon some generic design & technology and health and safety principles taught at key stage three. The planned curriculum provides the opportunity for students to continue to develop literacy and numeracy and IT skills in new context.

### Curriculum Intent – What are the curriculum aims?

The ABC Level 1 Award in Automotive Studies aims to:

- develop work-related skills in the area of automotive studies
- develop generic employability skills
- prepare for further training within the automotive sector
- give an insight into the core activities within the automotive sector in order to allow learners to make informed career decisions.
- encourages learners to apply their literacy, numeracy and science knowledge

### Curriculum Implementation – What will my child will be learning?

Terms 1 to 3	Working in an automotive industry environment
	Using engineering materials and skills
	Remove and re-fit mechanical components
	Introduction to basic automotive electrical principles

### Curriculum Impact – How will progress be assessed as I learn?

The qualification has been developed to provide an introduction to the automotive sector and is delivered through both theory and practical lessons to ensure candidates have the basic understanding of the industry and the opportunity to develop these skills further post 16.

Knowledge and understanding is assessed throughout the course holistically by practical observation and written portfolio of evidence to ensure candidates have acquired the necessary skills to meet the requirements of the industry. Candidates portfolio of evidence (made up of theory and practical assessments) contributes towards 60% of the overall grade and shows students have obtained underpinning knowledge to work within the industry. The remaining 40% of the course is assessed via an invigilated on-line multiple choice testing which synoptically assesses the knowledge that learners have developed during the course.



### Super-Curricular Opportunities – Support and Extending Learning

<b>Useful study resources</b>	<b>If a student is really passionate about this subject...</b>	<b>As a parent/carer, I can assist my child in this subject by:</b>
All course materials are provided.  YouTube tutorial videos on engine repair	After successful completion on year 1, candidates have the opportunity to continue to develop their understanding of the industry in year two of the course.  Seek work experience in a relevant setting.	Assisting them organise and prepare equipment required for the course.