

Thursday 3rd Year HV Apprentices SOW 2024-25

DATE WBT	SUBJECT	Method and practical tasks	Functional Skills
19/09/24	Introduction, standard overview, behaviours explanation and handouts	Showcase portfolio Skills Scans	E&D BM and Prejudice Stanley Thorne
26/09/24	Practical Inspection Walk & Talk	Task sheet, Behaviours + R/Ass	Job Card Write Up
03/10/24	Electrics – SRS		
10/10/24	Electrics – Body electrics	Light Fault Practical	
17/10/24	Electrics – CAN-bus & multiplexing	Break out box demo + show can wires	
24/10/24	Half Term		
31/10/24	Engine – Charging systems	Alt practical Diag	
07/11/24	Engine – Starting systems	Starter practical Diag	E&D Disability
14/11/24	Engine - Heads and valves Faults and Tools		
21/11/24	Engine - Block assembly Faults and Tools	Oil Pressure Practical	Showcase portfolio
28/11/24	Engine Practical		Job Card Write Up
05/12/24	Engine - Cooling and Lubrication	Coolant pressure test	
12/12/24	Engine - Pressure Charging	Intercooler practical	Prevent
19/12/24	Engine - Diesel Fuel 1		
26/12/24	Xmas Half Term		
02/01/25	Xmas Half Term		
09/01/25	Engine - Diesel Fuel 2	Pico Injector	
16/01/25	Engine – EGR & Emission Control	Ad blue flow test	Create a leaflet for customers explaining the operation of a DPF
23/01/25	Chassis – Brakes Week 1 Supply		Showcase portfolio
30/01/25	Chassis - Brakes Week 2 Control		Skills Scans
06/02/25	Chassis – Brakes Week 3 Actuation	Air Brake Practical	
13/02/25	Chassis - Brakes Week 4 ABS/EBS	EBS demo (haldex)	
20/02/25	Half Term		
27/02/25	Chassis Steering	Steering Insp	
06/03/25	Chassis Suspension week 1	Susp Insp	Stanley Thorne
13/03/25	Chassis Suspension week 2	Air Susp Demo	
20/03/25	Functional Skills Training	English	Functional skills exams
27/03/25	Re-Cap Measurement + Practical's		Showcase portfolio
03/04/25	Functional Skills Training	Maths	Functional skills exams
10/04/25	Half Term		
17/04/25	Half Term		
24/04/25	Transmissions – Clutches	Clutch + Flywheel	F/S Short Talks Job Card Write Up
01/05/25	Transmissions – Manual	Gearbox Strip	
08/05/25	Transmissions – Automatics	Range Change Demo	E&D Religion
15/05/25	Transmissions – Final Drives, Drivelines & Hubs	Prop shaft + Diff Practical	Skills Scans Job Card Write Up
22/05/25	Mock Exams AutoExel + Practical		Questionnaires
29/05/25	Half Term		
05/06/25	Professional discussion lesson, PD criteria task, PD practice		E&D Recap & benchmark
12/06/25	Inspection techniques and lesson (irtec)		Progression Slides
19/06/25	Test procedures, insp & job cards		
26/06/25	EPA knowledge exams		
03/07/25	Practical tasks EPA mock		
10/07/25	Practical tasks EPA mock		
TBC	EPA Practical		
TBC	EPA Professional Discussion		

**** This Scheme of Work is subject to change ****