

WELCOME

Webinar Key Stage 4 Level 2 Technical Award in Vehicle Technology

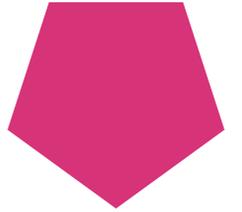
Paul Tunncliffe
Teresa Brookes

Date 6 March 2018

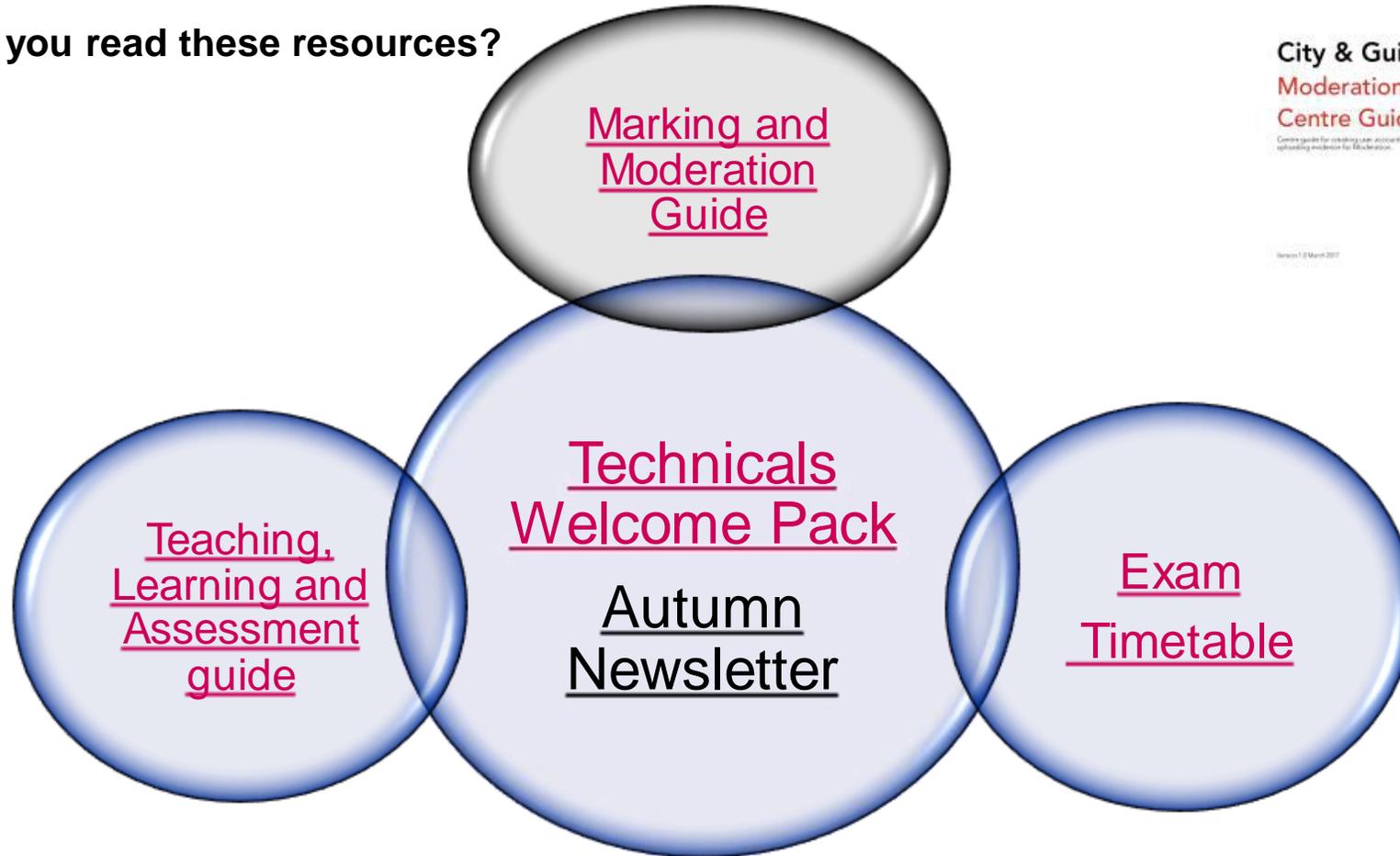


AGENDA:

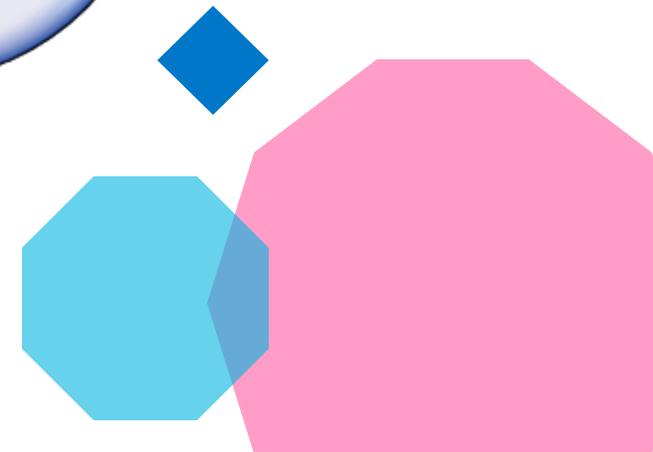
- 1. Introduction**
- 2. City & Guilds Technical Award in Vehicle
Technology (4292-20)**
- 3. Support resources**
- 4. Key dates for the 2017/18 academic year**
- 5. Assessment**
- 6. Assessment objectives and bands**



Preparation: Have you read these resources?

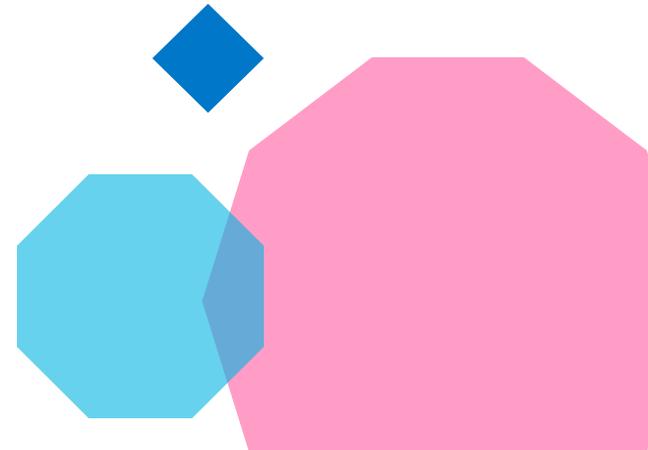


All generic resources can be found on our technical webpage:
cityandguilds.com/techbac/technical-qualifications/resources-and-support



Resources:

- Technical Awards: information for new centres
- Qualification handbook
- Synoptic assignment 2018
- FAQs
- Sample synoptic assignment
- Sample question papers and mark scheme
- Technicals exam document 4292-20

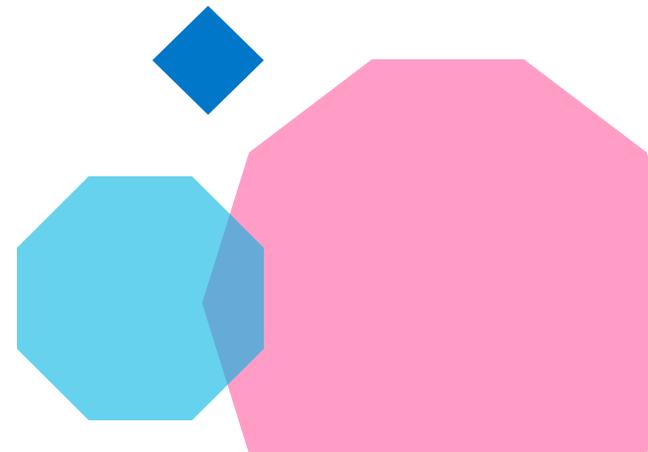


Hints and tips for Technical Awards

- Read all the resource documents and guides
- Decide the delivery model for the Technical Award – over 1, 2 or 3 academic years
- The delivery of the assessment components is down to you
- You can split the theory exam and synoptic assessment across different academic years dependent on your delivery model
- Remember to book learners on the synoptic assessment and theory exam in the correct year.

Dedicated email address:

technicalawards@cityandguilds.com



Helping you plan your assessments

- We understand that you may be delivering the City & Guilds Technical Awards over one, two or three years in years 9, 10 or 11. This means that you can select when your learners take their theory exam and synoptic assessment
- Each Technical Award has one theory exam and one synoptic assessment
- There are two opportunities in each academic year for learners to sit the theory exam and one 12 week window in the spring/summer terms when learners can undertake the synoptic assessment
- The theory exam can be taken in the spring or summer term. A spring theory exam sitting allows a resit/retake opportunity in the summer term, if required
- Synoptic assessment must be completed in the 12 week window between Feb-May. There is no resit opportunity for the synoptic assignment in the same academic year

Sample one-year programme

Sept	Oct	Nov	Dec	Jan	Feb/Mar	April	May	June
Teaching delivery					First exam date		Second exam date	
					Synoptic assessment			



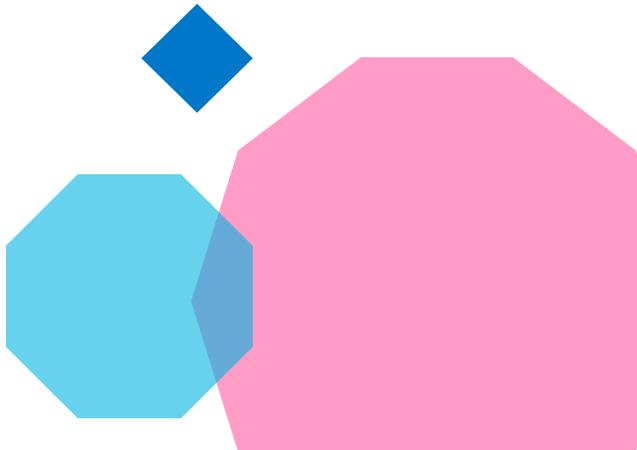
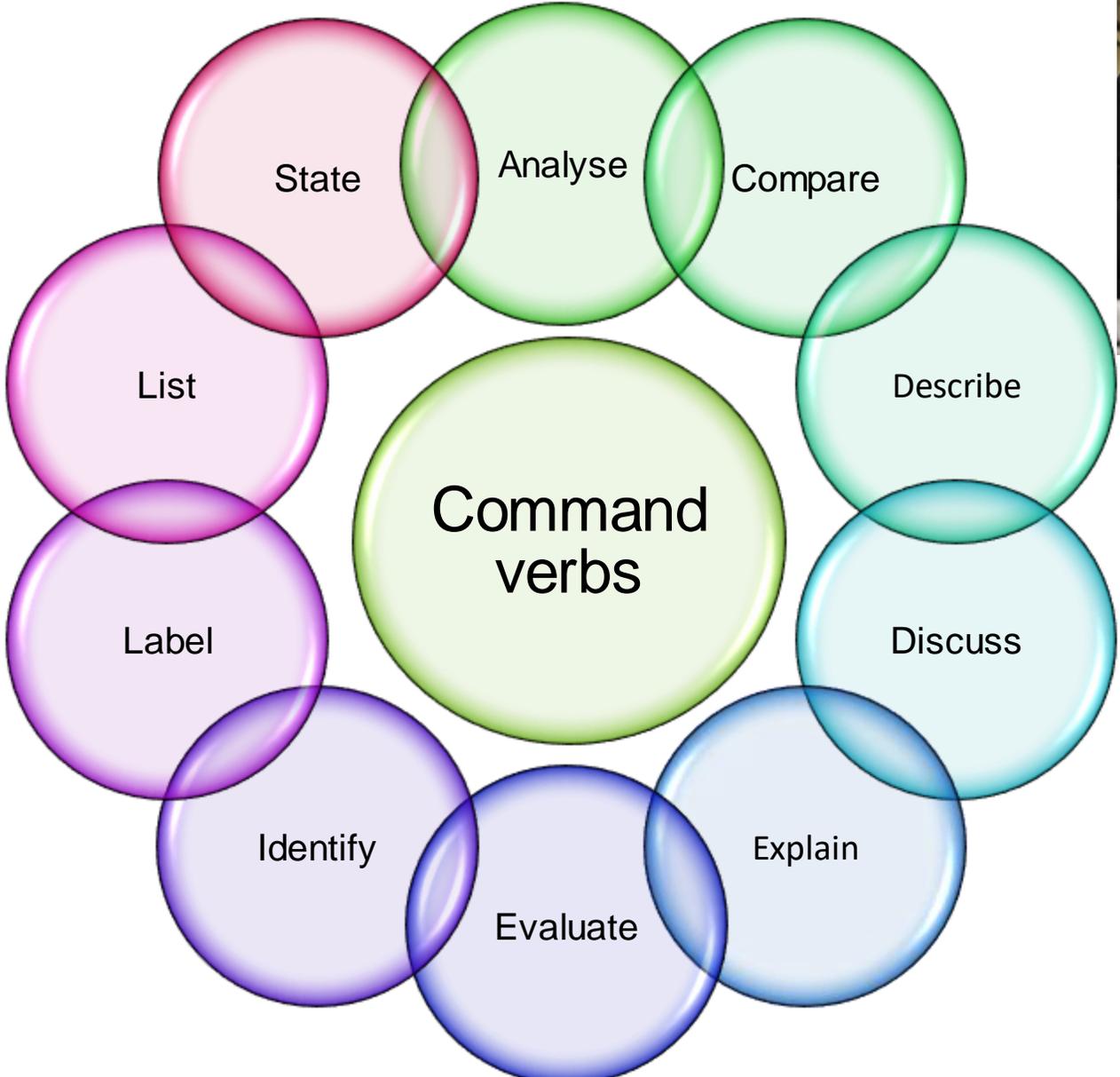
Sample two-year programme

- The theory exam and synoptic assessment can be taken in the first or second academic year
- A summer theory exam sitting in year 1 allows a resit/retake opportunity in the spring or summer terms in year 2, if required
- A theory exam sitting in the spring term of year 2 allows a resit/retake opportunity in the summer term, if required
- Synoptic assessment can be completed in the 12 week window between Feb-May in the second year, giving centres four terms to prepare learners for the assessment

Sept	Oct	Nov	Dec	Jan	Feb/Mar	April	May	June
Teaching delivery							Exam	
Sept	Oct	Nov	Dec	Jan	Feb/Mar	April	May	June
Teaching delivery					Exam		Exam	
					Synoptic assessment			



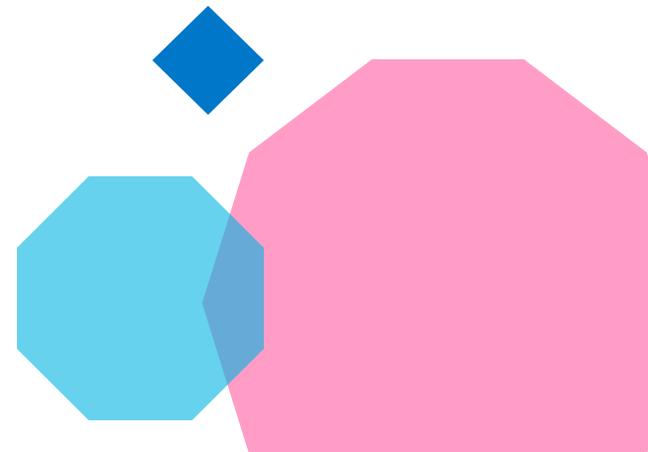
COMMAND VERBS



-
- The booking window for the 2017/18 academic year opened on **1 November** and closed on **22 December 2017**.
 - Centres **only** have to book assessments in this window if learners are taking the theory exam in **Feb/March 2018** and/or are taking the synoptic assessment in this academic year.
 - The synoptic window starts on **5 February** and marks and evidence should be submitted by **18 May 2018**.

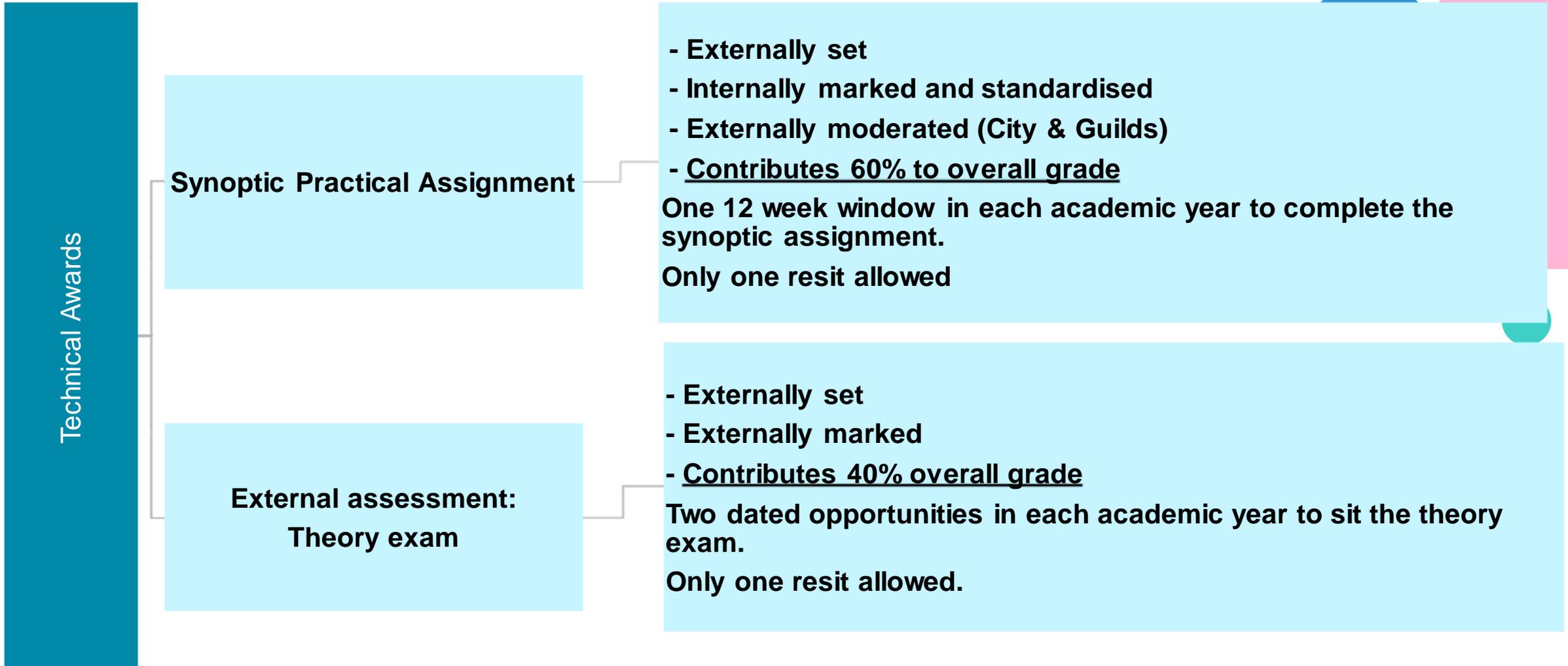
Please note:

- If you want to enter your learners for the **June 2018** theory exam, you will need to book this between **1 March and 27 April 2018**
- If you are planning to have theory exams in the 2018/19 academic year, you don't need to book those in this academic year
- If your learners are doing their synoptic assessment in the 2018/19 academic year, then you will need to book that in **Autumn 2018**.



Assessment requirements

All City & Guilds Technical Awards have two assessment components.
Both components must be achieved at a minimum of a pass to achieve the qualification.



Technical Award in Vehicle Technology

External assessment – theory test (2 hrs duration)



- Set and marked by City & Guilds
 - Must be sat on set date/time: March 15th 2018 June 14th 2018
 - **Paper and/or online versions** are available (use code 020 for evolve and 520 for paper-based versions when booking on Walled Garden)
 - Covers critical knowledge
 - 10-12 short answer questions to test breadth and depth and one extended response question
 - Contributes 40% to overall grade
 - Graded D M P F
 - **One re-sit opportunity only.**
-
- Decorative geometric shapes in the bottom right corner, including a teal circle, a pink octagon, and a light blue polygon.

The exams are based on the following set of assessment objectives (AOs). These are designed to allow the candidate's responses to be assessed across the following three categories:

- **Recollection** of knowledge.
- **Understanding** of concepts, theories and processes.
- **Integrated application** of knowledge and understanding.

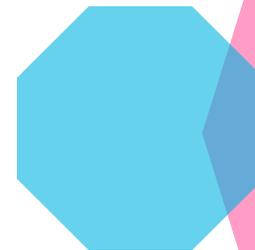
In full, the assessment objectives covered by the exam are:

Assessment objective The candidate..	Mark allocation (approx. %)
AO1 Recalls knowledge from across the breadth of the qualification	27
AO2 Demonstrates understanding of concepts, theories and processes from a range of learning outcomes.	53
AO4 Applies knowledge, understanding and skills from across the breadth of the qualification in an integrated and holistic way to achieve specified purposes.	20



The way the exam covers the content of the qualification is laid out in the table below:

Unit	Outcomes	No of marks	%
220	Underpinning Principles in Vehicle Technology	21	35
221	Vehicle Technology Systems	27	45
N/A	Integration across units	12	20
		total 60	100



Technicals exam document 2018

Recommend that all centres read the exam document:

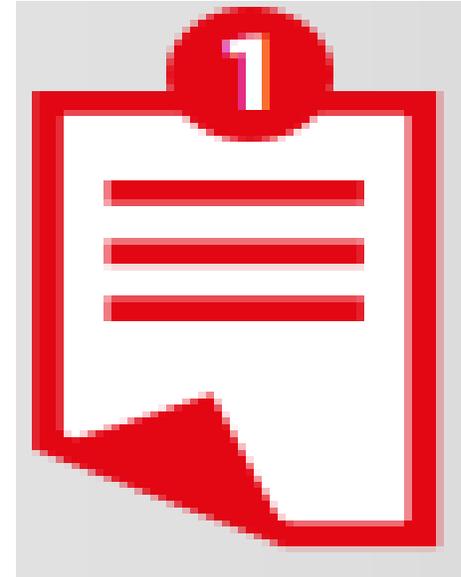
Provide link:

https://cdn.cityandguilds.com/ProductDocuments/Transport_Maintenance/Automotive/4292/Level_2/Assessment_materials/4292-20_Technicals_exam_document_2018_v1.pdf



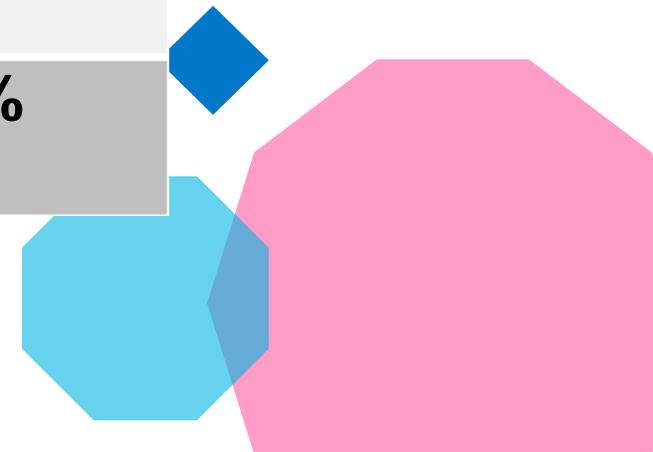
Synoptic assignment

- Demonstration of bringing together skills and knowledge
- Research activities
- Reflection and evaluation
- Moderation approach to ensure robust quality and rigour.
- 12-week window to complete – 5th Feb to 18th May 2018
- Contributes 60% to the overall grade
- **One resit opportunity (in next academic year)**
- Graded D M P F
- D* grade is achieved by an % aggregation of learners achieving top marks in the distinction grade (using an awarding process)



Weightings for the synoptic assignment

AO1 - Recall of knowledge	15%
AO2 - Understanding of concepts theories and processes	20%
AO3 - Application of practical/technical skills	40%
AO4 - Bringing it all together - coherence of the whole subject	15%
AO5 - Attention to detail/ perfecting	10%

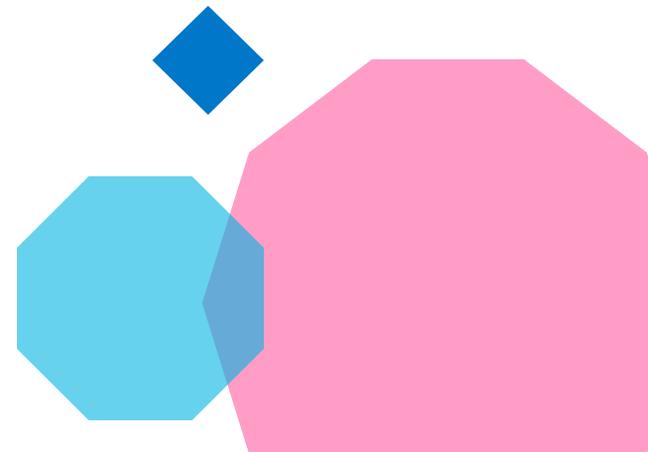


- The approximate pass grade boundary for the synoptic assignment is 40%.
- The minimum points available for each assessment grade is listed in the table below.
- A range of points between the Pass, Merit and Distinction boundaries will be accessible to candidates.

Synoptic assignment	60%	Pass 6	Merit 12	Distinction 18
Theory exam	40%	Pass 6	Merit 12	Distinction 18

- The candidate's points are multiplied by the % contribution of the assessment and then aggregated.
- The minimum points for each qualification grade are as follows:

Qualification grade	Min. points
Distinction *	20.5
Distinction	17
Merit	11
Pass	6



City & Guilds

Technicals and Moderation Support Team



moderationsupport@cityandguilds.com



01924 206 719

The Technicals & Moderation Support Team are available Monday to Friday 9am to 5pm to offer dedicated support with general queries regarding the moderation process for Technical Qualifications.

The team provide support with:

- Where to find the right documents and information
- General queries about technical qualifications
- Timeline for registrations, bookings and the moderation process
- Technical Qualification Approvals (QAPs)
- Exam timelines
- Moderation timelines
- Support and guidance with the Moderation Portal



Any questions?

