

# 2019 March Moderation - Report



## Meeting Details

Meeting took place in:

Statewide

AM or PM session?

AM

Which AM Meeting is this report for?

Technologies - Engineering Design Level 2

Moderation Leader Name

Ben Payne

Moderation Leader Email

ben.payne@education.tas.gov.au

Minute Keeper

Ben Payne

Minute Keeper Email

ben.payne@education.tas.gov.au

## Attendance

Please enter the name and school for all attendees. This can be copied and pasted from the registration list sent to the Moderation Leader.

Apologies/absences - please enter the names of teachers and their schools who appeared on the moderation leaders list who did not attend the meeting.

Roger Lane - St Brendan-Shaw College  
James Lincolne - Geneva Christian College  
Ben Payne - Rosny College

Rob Torok - Hobart College

## Moderation Details for Calibration - Sample 1

**Sample 1 - Please identify each criterion being moderated and IF SELECTED the elements within that criterion**

Criterion 3 = Element 1, Element 2, Element 3, Element 4, Element 5  
 Criterion 4 = Element 1, Element 2, Element 4, Element 5, Element 6  
 Criterion 8 = Element 1, Element 2, Element 3, Element 4, Element 5, Element 6, Element 7

**Sample 1 - What rating (or ratings) has the group assigned this sample?**

Crit 3: B+, Crit 4: B, Crit 8: C

**Sample 1 - What evidence supports the rating (or ratings) the group has given?**

Criterion 3: There is a discussion in the work presented about a range of ideas, but is it a wide range? Whilst there is a reflection at the end of the report, the student did not extensively tie it back to the design principles. Similarly, with the other elements - satisfactory amount of work gone into providing evidence, but just not that extra step. There is good consideration of other examples of what they are trying to achieve, but without extending themselves from existing use of robots.

Criterion 4: An A standard requires not only effective solutions, but elegant ones. A lot of work has gone into determining an effective solution, but without any evidence of refinement. No evidence of use of PPE (may not have been asked for), no evidence for tie line.

Criterion 8: General B standard - good use of terminology and conventions, but no referencing at all (t) and no use of use of planning strategies (t) which would need to be addressed to get more than a C.

**Sample 1 - What evidence would you need to see in order to assign a higher rating (or ratings)?**

Crit 3: need a wider range, and greater depth of prototypes, including explanation of engineering solutions that are unfamiliar, and greater reference back to criteria and constraints of brief.

Crit 4: Need to refine the solutions for elegance and document the iterations. Monitor and record progress towards meeting goals.

Crit 8: Basically, get referencing up to scratch, and ensure that tasks are completed within time frame set.

**Sample 1 - Summary of group consensus with comments to element level if applicable.**

As above

**Sample 1 - What actions would you recommend for teachers to help the student attain**

Really make sure that students are journaling each session to include all information. Model effective journaling and assess journals as part of the final assessment. Interim formative assessment to ensure students are on the right track. Explicitly state learning intentions and success criteria.

a higher rating (or ratings)?

### Planning for September Moderation 2019 - Statewide Samples

For all courses please nominate the criteria and elements (if desired) for moderation.

Criteria 2 and 3 - all elements. Samples to be collected and distributed by each teacher by end term 2.

### Sharing Resources

Please record any links to or details of resources that were shared, or describe any assessment strategies that were discussed.

Full and free flowing exchange of views and ideas over what students are doing.

### Course Support

Please provide details of any future focus and ways forward you would like Curriculum Services to consider in relation to this course:

Would be great to have the opportunity to catch up after exam period at the end of the year to get together and share ideas.