

## Assessment Guidelines & Marking Criteria of your Group Presentation

The aim of this assignment is to practise the skill of working as a team to present a research article. As with your Mathematics Presentation assignment, the group presentation should be prepared for an audience of 3<sup>rd</sup> year mathematics students who have not encountered your article; consequently, your presentation should address importance of the concept and/or explain its key relevance to the study of education.

The wider industrial applicability of this assignment would be to show effectiveness of working in a subteam to understand and convey high-level concepts to another subteam who do not have your detailed knowledge.

**The group presentation should fall within a 6-10 minute time-limit, so that each member of the team can present for at least 2 minutes. We will also allow a couple of minutes for questions.**

Your group presentation will be broadly assessed on the following criteria:

- Clear identification of the research question(s) being addressed in the paper
- Organisation and coherence of presentation
- Oral clarity and composure (e.g. accurate verbal descriptions, clear communication, etc.)
- Awareness of the topic for its central importance and relevance to education
- Appropriateness and impact of the visual support slides/tools used for the presentation
- Presentational impact for a non-specialist (e.g. a fellow student who did not read the article)
- Range of knowledge; quality of technical discussion

Note that to earn a particular mark on your presentation as a group, it does not have to fulfil that mark individually for each of the above categories; we will judge on the predominant character of your presentation.

Checklist of essential elements required for all presentations:

- ✓ Introducing yourselves and giving a title to your presentation
- ✓ Appropriate referencing and bibliography, if relevant (e.g. textbooks, web resources, etc.)
- ✓ Use of own words, except where quoting a source directly
- ✓ Language: avoidance of inappropriate slang, racist or sexist language

You are free to decide how best to deliver this presentation but some kind of slides or guide for the audience to follow along would be recommended.

Assessment Breakdown for Mathematics Presentation:

- |             |                                                                                                                                                                                            |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5 Points    | Delivery, clear speaking<br>Ends on time, organised<br>Clear slides/handwriting/props, appropriate use of resources                                                                        |
| 5 Points    | Demonstrates understanding of content, key points presented clearly<br>Context provided (sets topic against a wider background)<br>Technical correctness, relevant terms defined as needed |
| +/-3 Points | Discretionary marks, overall quality of presentation                                                                                                                                       |