Academic Language and Literacy for Mathematics Dissertations

# Session 1: The Marking Scheme

## Peer review

One method for peer reviewing an academic text is to use the marking scheme as a guide. Alternatively, you can follow a peer review checklist like the one below.

**Peer review process:**

1. Identify the text you wish to review.
2. Identify which of the questions below are relevant to the text.

 Exchange your project or a section of your project with a friend or family member.

1. Ask them to read the text alongside the checklist points you have chosen.
2. Discuss the answers

## Checklist

Tick yes or no and provide constructive comments.

|  |  |  |
| --- | --- | --- |
| **Checklist** | **YES** | **NO** |
| 1. States the topic and/or objective |  |  |
| 1. States the importance of the topic |  |  |
| 1. Refers to relevant published literature |  |  |
| 1. States how this is different to/ builds upon previous published literature |  |  |
| 1. Clearly explains how the data was collected |  |  |
| 1. Clearly explains how the data was analyzed |  |  |
| 1. Clearly explains the methods so the reader could repeat the main steps |  |  |
| 1. Provides examples of calculations/ statistical analysis/ coding etc. |  |  |
| 1. Captions for images are clear and informative |  |  |
| 1. Formatting of citations and references are consistent and accurate |  |  |
| 1. Conclusions are based on the data presented |  |  |
| 1. The conclusion relates to the objective stated in the introduction |  |  |
| 1. It is easy to follow the main argument |  |  |
| 1. The overall organization is logical |  |  |
| 1. All sentences/ paragraphs are clear |  |  |
| 1. There are smooth transitions between sections |  |  |

## Open-ended questions:

1. What do you like most about the text/ the chapter/ the introduction etc.
2. What can be improved? (please provide concrete examples and suggestions)
3. What have you learned from reviewing this text that can help you with your own project?