

Mathematics	Development Group Meeting #9	26/27 th May 2025
	Short Description	
Agenda Item	Notes	
Minutes, Governance	Minutes agreed, and no conflicts of interest were declared.	
Updates	Brief overview of the timeline for the development of the draft specification, and of the schedule for the two days.	
Strand 2 Shape and Space	Discussion on the need to engage with technology in this strand and how to avoid repetition from junior cycle. The merits of various content from the current course, such as constructions, the circle and aspects of trigonometry were raised along with including matrices. Consideration was given to the importance of cross-curricular links and visual/graphical representations to aid understanding. It was noted that learning should be specified in a way that emphasises connections between strands, links tasks to real life and encourages enjoyment rather than just content delivery. The role of proof was discussed and that the focus should be on ensuring understanding at all levels and sufficient challenge at HL.	
Discussion on AAC	Discussion on the AAC and how it needs to be carefully structured to mitigate AI. Small group discussions on various options that could incorporate the key competencies and align with the parameters took place. These will be discussed further at later meetings.	
Wednesday 27 th May		
Follow-up on AAC	Reflections on the previous meeting focused on discussions on the nature and content of the AAC and the ways in which students could be prepared for it through class activities. Taking into account over assessment of the students and establishing the criteria for the AAC was the main focus. The DG will return to discussing this in more detail in the autumn. The weighting of 40% is problematic for many and members robustly expressed their concern.	
Statistics & probability/data discussion	Key learning to involve appropriate progression from junior cycle and preparation for a data-rich world. Discussions included: renaming of the strand, the extent of probability to be included, specifying the use of graphical tools and graphical calculators, encouraging the use of data sets, and how to make statistics more relevant for students. General comments to be addressed in the autumn on the length and depth of the spec and ensuring that it develops students' ability to work mathematically were noted.	
Foundation level	Documents were circulated with ideas for relevant material for inclusion in the specification at this level, but due to time constraints discussion on this item was postponed until the autumn.	
Next steps	The Chair thanked members for their attendance and active engagement in the meeting. The Executive will review the discussions and prepare draft materials for the next meeting.	
	Next Meeting: Thursday 4 th September	