ICS HS PLC SMART Goal

PLC Name: Math DP A&A **PLC Leader:** n/a

PLC Members: Jack McRobert / David Albert

PLC SMART Goal	Strategies and Action Steps	Who Is Responsible?	Target Date or Timeline	Evidence of Effectiveness
Reduce the number of 3's and 4's in DP A&A. (Addressing Q3 students)	Recommending more of the struggling students for after-school help and/or period 5. More informal assessments to identify students who are not meeting targets. Start one-on-one chats with these students to identify issues and set goals.	Teachers and students	At the end of Semester 1	The final semester grades. (Currently had three 3's and eight 4's across the two A&A SL classes. One 4 in HL)

Mid-Year Reflection: Did you achieve your goal? (Please choose a vivid background color for the box that applies)	Yes	No	In Progress	Cannot Measure.
Successes (Please celebrate your successes using bullet points)	• Some students were spoken to individually about their work ethic and how they can catch up when they've missed anything, or when they have any lingering questions. They have been exposed more to IB style questions and shown specific techniques for maximising success. • Students who were put into HL were reassigned to an appropriate course (success?) • Created action plan with review material for students who had significant gaps in prior learning. • These grades are despite changes to our grade boundaries, to a more strict, but more appropriate percentage needed to attain each level.			
Areas for Growth (Please indicate your areas for growth using bullet points)	• Choose a more measurable SMART goal • Still a couple of SL students struggling, that need to be addressed properly • Could find more occasions to collaborate and mix the SL and HL classes on certain topics			

PLC SMART Goal for Sem. 2 (new, ongoing, or modified)	Strategies and Action Steps	Who Is Responsible	Target Date or Timeline	Evidence of Effectiveness
95% of A&A students will know the Unit Circle (Syllabus Topic 3 requirement) **by the end of the year one.** **95% of A&A students will be able to factor and solve any quadratic equation** (Syllabus Topic 2 requirement) **by the end of the year one.**	Unit Circle knowledge will be tested with a Google Form we have created. There is no specific strategy, except making sure it is derived properly when first introduced. Then, unfortunately, some memorisation needs to take place. Again, go over the theory behind factoring, and subsequent solving, and practicing it explicitly, rather than assuming it is prior knowledge.	Students and teachers	By semester 2 exam	Google Form quiz, and the semester 2 exam.