

SCHOOL IMPROVEMENT PLAN FOR Numeracy September 2015- September 2018 Themes:	
Summary of main strengths	<ul style="list-style-type: none"> • Highly dedicated and motivated staff who are open to new ideas and have a willingness to share good practice. (Kirkland Rowland survey) • Students who are engaged in the learning process and are willing to work hard to achieve their aims • Numeracy levels of first years 2014 are well above the national norms • Participation rates at Higher level English at Leaving Certificate have steadily increased since 2010 • SDP fully developed and committed to SSE • Parents who are committed to the school and also happy with the school (Kirkland and Rowell) • School Improvement plan for Literacy implemented and reviewed • SDP formulated a school Numeracy and Literacy strategy
Summary of main areas requiring improvement	<ul style="list-style-type: none"> • Encourage and ensure students take higher level at Junior Certificate. Assessments would indicate that the first year cohort Sept 2014 have a large % that would be capable of taking Maths at HL. • To focus on and improve literacy element of maths course • Improve whole school attitude to maths

IMPROVEMENT TARGET 1	REQUIRED ACTIONS	PERSON/S RESPONSIBLE	MEASURABLE OUTCOMES SUCCESS CRITERIA	TIMEFRAME	REVIEW DATES
Target 1	Encourage and ensure students take higher level at Junior Certificate. Assessments would indicate that the first year cohort Sept 2014 have a large % that would be capable of taking Maths at HL.				
	Department needs to be informed of ability of students in order to ensure that they are encouraged to achieve their full potential	Co ordinator – D. Duffy (2015/2016)	Number of students taking HL at JC	Sept 2015- May 2017	May 2016
IMPROVEMENT TARGET 2	REQUIRED ACTIONS	PERSON/S RESPONSIBLE	MEASURABLE OUTCOMES SUCCESS CRITERIA	TIMEFRAME	REVIEW DATES
To focus on and improve literacy elements of Project Maths course	Maths Week	Co ordinator – D. Duffy (2015/2016) Maths Teachers	Engagement of students in maths week competitions etc	Sept 2015- May 2016	May 2016
	Word banks	Co ordinator – D. Duffy (2015/2016) Maths Teachers	Improved capacity of students to articulate mathematical explanations (data taken from attitudinal survey)	Sept 2015- Jan 2016	Jan 2016
	Classroom displays	Co ordinator – D. Duffy (2015/2016) Maths Teachers	Maths rooms will have clear visual displays promoting maths and maths concepts	Sept 2015- Jan 2016	Feb 2016
IMPROVEMENT TARGET 3	REQUIRED ACTIONS	PERSON/S RESPONSIBLE	MEASURABLE OUTCOMES SUCCESS CRITERIA	TIMEFRAME	REVIEW DATES
Improve whole school attitude to maths	Whole School approach Numeracy on SDM Agenda	Co ordinator – D. Duffy (2015/2016) Maths Teachers Subject Teachers Management SDP	Attitudinal survey of students and Staff	Sept 2015- May 2016	Sept 2016

June 2015

Numeracy School Improvement Plan