

School Improvement Plan for Numeracy

Evaluation Theme	Improvement targets (related to student performance)	Required actions (related to teaching and learning that will help achieve the targets)	Persons responsible	Timeframe for actions	Success criteria measurable outcomes	Review Date
To improve the performance of First Years in the following areas <ul style="list-style-type: none"> - Fractions - VAT / Percentages - Problem Solving 	To raise student competency as follows: <ul style="list-style-type: none"> - Fractions from 46% to 55% - VAT / Percentages from 35% to 50% - Problem Solving from 28% to 33% 	First Year Maths teachers to constantly teach and reinforce these skills at every opportunity All teachers return tests and students add up their own marks and create their own fractions. Students then calculate the percentages Common Approaches – Resources showing the approach used by the Maths Department to be made available to all teachers	First Year Maths Teachers All Teachers First Year Maths Teachers	Commence: Mid October 2014	Retest	May 2015
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To enhance the awareness and importance of numeracy across the curriculum	Decrease the percentage of students who think they only need maths in maths class from 35% to 30%	Develop numeracy boards on each corridor <ul style="list-style-type: none"> - Top Floor 	Ms Kerins & Ms Donovan (Science, French & Business)	Monday 24 th November 2014	Re-survey the first and second year students	May 2015

	Increase the percentage of students who think their teachers like maths from 39% to 45%	<ul style="list-style-type: none"> - Middle Floor - Bottom Floor <p>Numeracy Liaison person co-ordinates with the relevant Subject Co-Ordinators</p> <p>Teachers prepare students to take over responsibility of Numeracy Boards material by Christmas Holidays</p>	<p>subjects)</p> <p>Mr Coomey & Ms O'Donovan (RE, Home Ec., Art, SPHE & PE)</p> <p>Mr Cushen & Ms O'Reilly (History, Music, Irish & English)</p> <p>All Teachers</p>	December 19 th 2014		
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Numeracy Development	To decrease the percentage of students who do not	Create 10 numeracy lesson plans for first to third year students	Ms Kerins, Ms Donovan and Ms	Meeting in December	Students complete Self-Evaluation / Reflection form	May 2016

	like Maths from 25% to 20%		O'Donovan	Resources completed by April 2015		
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Promoting Problem-Solving Skills	To support the previous targets Promoting an awareness of the relevancy of numeracy to different subjects and careers	Develop a problem solving strategy for Junior Cycle students	Ms O'Reilly	Initial proposal December 2014 Roll out for last term	Monitor the number of participants initially and set targets for the next academic year	May 2016
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Maths Eyes Initiative	To support the previous targets Promoting an awareness of the relevancy of numeracy to different subjects and careers	Develop the 'Maths Eyes' Initiative for students	Mr Coomey & Mr Cushen	Initial proposal December 2014 Roll out for last term	Monitor the number of participants initially and set targets for the next academic year	May 2016

