



Dominican College

Taylor's Hill

Galway

62990Q

School Self Evaluation Report

Numeracy

Evaluation Period:

October –December 2015

Report Issue Date:

February 2016

SCHOOL IMPROVEMENT PLAN

<p>Summary of main strengths as identified in SSE</p>	<ul style="list-style-type: none">• STEN scores are above the national average• JC & LC results in Maths are above the national average• A variety of classroom methodologies are used• Students are exposed to a variety of teaching methodologies.• Students are encouraged by teachers to reflect on and learn from their mistakes.• Parents are happy with the good progress that their daughter is making in maths in the school.
<p>Summary of main area of improvement as identified in SSE</p>	<ul style="list-style-type: none">• All subject departments will include 'numeracy moments' within their subject plan.• The use of a common approach by all teachers towards the development of a specific skill will be incorporated by all teachers into their classes.• To promote a positive attitude to numeracy and to help students see the relevance of numeracy to everyday life.

<p style="text-align: center;">Improvement Targets</p>	<ul style="list-style-type: none"> • To increase the collaboration of teachers in relation to developing a consistent approach to numeracy within the school • To increase the number of students who see the relevance of maths to everyday life from 38% to 50% • To increase the number of students who estimate their answers before using a calculator from 8% to 20%
<p style="text-align: center;">Required actions</p>	<ul style="list-style-type: none"> • Maths department to agree a common approach to teaching percentages and share with other departments. • Subject departments to highlight numeracy moments in their subject & display on classroom wall. • Numeracy resources for each subject to be investigated. • When returning student tests the mark will be given as a fraction and they will be asked to estimate and then calculate their percentage. • Display numeracy posters such as Maths Eyes around the school. • Clock and calendar to be displayed and working in every classroom. • Visual presentation of the number & types of books read by during the DEAR initiative. • Include a number line in every maths classroom. • A common calculator for all students

Persons responsible	Numeracy Core Team 2 nd Year teachers Literacy & Numeracy Co-ordinator School Development Co-ordinator
Timeframe for action	February 2016-May 2016
Success criteria/measurable outcomes	2 nd Year student survey Student focus group retest Teacher questionnaire
Review dates	April 2016 May 2016