



ST. AUGUSTINE'S
COLLEGE
AN AUGUSTINIAN SCHOOL

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DUCKSPOOL ABBEYSIDE DUNGARVAN CO. WATERFORD.
64890W

School Improvement Plan for Numeracy

Evaluation period September 2013 to May 2016

29th May 2015

Summary of main strengths

- STen scores for 1st Year students for numeracy in keeping with the national norms.(results attached)
- Teachers have acknowledged the importance of the development of numeracy as an essential part of good teaching practice.
- There is a willingness among all members of our staff to share good teaching practice.
- Group work is acknowledged as a key to the improvement of standards of numeracy among our student population.

Summary of main areas prioritized for development.

- Improve learner outcomes in state examinations and increase uptake of subjects at higher level.
- Numeracy test results highlighted the need to focus on the development of numeracy skills among our students. (See numeracy test results doc. December 2014)
- Encourage teachers to continue to focus on expansion of numeracy within their subject area, set realistic goals and monitor progress.
- Increase expectations of standards of analysing data displayed in tables and on graphs and mental arithmetic
- Increase in self and peer assessment. (group work)
- Raise parents' awareness of the importance of the development of numeracy skills in the children.
- Monitor and maintain "Riddle Wall"
- Create an awareness among students as to the importance of numeracy in everyday life through posters, visual displays and challenges throughout the year.

Actions to support implementation of School Improvement Plan

- Introduction of a standardised cover sheet for all class tests, which will allow students to work out their own percentages, grades and an awareness that every point awarded can boost ones grade.
 - The introduction of a common calculator to every classroom.
 - Numeracy displays In corridors of school
 - Inter maths challenges for TY students
 - A practical math camp for TYs run by 5th years
 - Encourage group work in classes
 - Monitor and access learner outcomes
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- Create a link with local feeder schools to help smoothen the transition to post-primary

- Parents too will be advised of our numeracy development strategies and encouraged to monitor and encourage the betterment of their child’s numeracy skills.
- In-house examinations should reflect the goals of our numeracy policy.
- Required action relating to teaching and learning that will help to achieve these targets

Improvement Target 1	Required Actions	Person/s Responsible	Measurable Outcomes	Timeframe for action	Review Dates
To improve learner outcomes in state exams and increase uptake of subjects at higher level.	Specific targets and strategies need to be outlined in subject dept. plans.	Teachers	Common In-house examinations set by each subject dept. with established marking schemes. Understanding and awareness of Blooms Taxonomy An increase in number of students sitting higher level subjects in state exams	September 15 Riddle Wall located on school corridor. Display charts on corridor	October 15/16/17
	Generate awareness of Bloom’s Taxonomy.	Teachers and students			
	Focus on questioning techniques in classroom practice.	Teachers			
		Numeracy Core Team	Understanding of key examination words by all students		

Improvement Target 2	Required Action	Person/s Responsible	Measureable Outcomes	Timeframe For Action	Review Date
Increase in self-assessment and number of students who work and learn in paired/ group work	Provision of continuous professional development of staff in pair/group work and use of guidelines as self-assessment tool.	Numeracy core team and PDST advisor.	Survey to measure success or other of paired working/ learning strategy	August 2015 Survey October 2018	October 2016
	All teachers should use standardised cover sheets for tests.				

Improvement Target 3	Required Action	Person/s Responsible	Measureable Outcomes	Timeframe For Actions	Review Dates
Encourage teachers to continue to focus on expansion of numeracy as well as knowledge skills, set realistic goals and monitor progress	A consensus among staff to implement and evaluate progress of scheme by ensuring that students become more confident in analysing data displayed in tables and graphs.	All teachers	Teacher should observe a rise in the confidence of students' ability to analyse which should reflect in an improvement of overall standards	September 2015-2017	October 2016
			Drumcondra test at the end of 2 nd year		

