

OUR SCHOOL IMPROVEMENT PLAN

Summary of main strengths as identified in last SSE on (2013-2014):

- Good practice of keywords and language support is already embedded at whole school level.
- 81% teachers use the Problem solving technique LUV2CU
- 70% of teachers sometimes organise field trips and experiential learning is an identified preferred learning style of 53% of students.
- 50% of teachers offer opportunities to learn with ICT - this has been identified by students as preferred learning style. 63%
- 80% of teachers sometimes give attention to cross curricular links
- 92% of students showed strengths on computation skills
- The fact that students attempt to answer all questions on competency test shows willingness to engage and positive attitude to mathematics and problem solving
- Parents know that mathematics is very important outside school

Summary of main areas requiring improvement as identified in last SSE:

- Ensure that we access transfer data on all our students next year to begin to build a trend for our new school against which targets can be set.
- Agreed whole school approach to numeracy at subject department level and numeracy rich environment to be created
- Development of whole school approach to social numeracy - inclusion in subject department plans.
- Basic skills to be used in all subjects - clock, calendar, date, etc.
- School strategy to support Fractions
- School strategy to support percentages
- School strategy to support graphs
- School Strategy for estimate, calculate and check own work for mistakes
- Language of Mathematics link to literacy
- Problem solving approach in all subjects
- For the more able students this group needs to be

	<p>identified and targeted for extension work</p> <ul style="list-style-type: none"> • School focus on student listening skills • To get more parents to engage with the school around academic issues, how the school is run and other topics highlighted for school self-evaluation • Engage parents more in responding to surveys on school related issues including further school self-evaluation foci
<p>Improvement targets (related to pupils' achievement)</p>	<ul style="list-style-type: none"> • Ensure that we access transfer data on all our students next year to begin to build a trend for our new school against which targets can be set. • Agreed whole school approach to numeracy at subject department level and numeracy rich environment to be created • Basic skills to be used in all subjects - clock, calendar, date, etc. • School strategy to support percentages • School Strategy for estimate, calculate and check own work for mistakes • Language of Mathematics link to literacy • Problem solving approach in all subjects • To get more parents to engage with the school around academic issues, how the school is run and other topics highlighted for school self-evaluation • Engage parents more in responding to surveys on school related issues including further school self-evaluation foci
<p>Required actions (related to teaching and learning that will help to achieve the targets)</p>	<ul style="list-style-type: none"> • Appoint a link teacher for numeracy • Put Clocks in hallway at reception telling time around the world at specific points • Put analogue clocks in all classrooms • Calendars in rooms • Establish a notice board for Mathematics & motivating • All students have vocabulary book • Address timetable issues regarding team teaching around the subject mathematics • School focus on listening • Celebrate Mathematics Week across the school community

	<ul style="list-style-type: none"> • ICT and link to Mathematics class • Presentations for Staff with regards to whole school approach to strategies involving numeracy • Set up a parents / guardians council committee • Have parent / guardian survey on days when parents are involved with being in the school • Junior Certificate School Programme posters in classrooms • Gathering of base line data
Persons responsible	The Principal, Deputy Principal & Numeracy Link Teacher, the Mathematics Department, all subject teachers, JCSP Coordinator and Resource Teachers.
Timeframe for action	Three years with a review every year
Success criteria / measurable outcomes	<ul style="list-style-type: none"> • Timetable will be reviewed every year • Profiler test to be repeated • Ensure numbers of parent completing survey increases
Review dates	September 2017 with an Annual Review in 2015