This Maths Centre annual overview includes highlights for the year from various projects, performance statistics, an indication of progress against Maths Centre goal, and details of the trustees and management for the twelve months ended 31 December 2013.

Maths Centre continues to grow and develop toward excellence sustainably improving quality of maths, science and technology education from Grade 1 to Grade 12 in South Africa. The Maths Centre focuses on teaching teachers and students where substantial gaps have arisen. We have developed our own resources in the form of teacher and learner books, material kits and ICT resources to most effectively support our programs. It is our strong belief that the most powerful key to circumventing the education crisis in South Africa lies at the teacher level.

The Maths Centre is currently intervening in 226 primary and 253 high schools across the country teaching over 3370 teachers and intervening directly with over 105 900 learners. In 2013, we supported over 5% of the total national matric students in the field of maths, sciences and technology. Our focus is on rural and township schools where we see the strongest need for our interventions. Our results for 2013 were truly excellent with learner performance increasing remarkably during the course of our programs giving clear proof to our model.

Maths Centre High school Projects and impact 2013 at a glance
253 Schools; 839 Maths and Physical Science Educators
5562 Maths Cohort learners/Direct Beneficiaries; 21512 Indirect Beneficiaries
3443 Physical Science Cohort learners/ Direct Beneficiaries; 13 772 Indirect

National Data 2013 at a glance
6115 schools; 241 509 Maths learners; 184 383 Physical Science learners
9012 Maths and Science Educators

![Graphs showing national matric performance and Maths Centre matric performance in 2013]
Maths Centre Early Childhood Development accredited project saw the 20 educators qualify for Level 5 of National Qualifications.
A Numeracy, Mathematics and Physical science hub was established in all projects as is now a benchmark of emphasis in schools.

The Maps and Mirror days brought together schools, district officers, local businesses as well as the donor community to engage Grade 9s in shaping their futures from an informed base.

Maths Centre partnership with the Western Cape Numeracy/Literacy project has seen some outstanding successes many schools improving their performance in the Annual National Assessments. Unfortunately the Maths Centre partnership with Gauteng Primary Schools Language and Mathematics Strategy (GPLMS) was terminated by the Department of Education due to shortage of funds.

Maths Centre projects are in some 51 locations in 2013, interventions composing of Pure Maths, Physical Science & Technology, MST for engineering, ECD and Accounting. Schools are supported with Training on Whole school policies such that schools begin to understand what is ownership, accountability, responsibility for running own schools and classrooms.
Maths Centre programmes for teachers and FET college lecturers has an intense focus on needs identified training, mentoring, coaching, classroom support visits & workshops.
Learners receive classroom support visits, holiday classes, afternoon clinics, Saturday classes and occasional workshops for parents on how to support learners.

Maths Centre continues its thrust for Correcting, Restoring and Enhancing Mathematics and Science teaching and learning.
Maths Centre began a significant project MST for engineering funded by three donors, two from the mining industry. This quite a breakthrough as the project will support learners with detailed and practical understanding of engineering and artisans industries, FET colleges and artisans academies.

Maths Centre made two very significant appointments to ensure effective and efficient detailed operations thus building capacity and capability. Senior Management Team is now composed of the Finance manager; Research and Operations manager; HR (Human Resources Development) Manager and Projects Monitoring and Academic Support Manager.

As per King 3 key points, Maths Centre is compliant of most corporate governance matters indicated. There are now 3 committees overseeing matters of CG, Audit, Finance and Remuneration.
Maths Centre has been very fortunate in securing pro bono services of the Boston Consulting Group who have begun to analyse and identify major growth points for the Maths Centre. Strategy is being formulated for the next five years in order to compete effectively in the education market.

Nationally a very strong partnership has begun in 2013 between Business and Education. From the business side National Education Collaboration Trust has been formed in partnership with the National Department of education. The Trust will be responsible for rolling out improvement in education service delivery for 50% of the 86 national districts. Maths Centre hopes to play its part.