

Tel: 083 308 3883 info@livingmaths.com www.livingmaths.com PO Box 195, Bergyliet, 7864

## What is Living Maths? Our Mission

We will provide a quality educational STEM programme that extends, enriches and empowers children. We will develop their analytical, creative thinking, mathematical and deductive skills so that they can participate in the excitement of discovering the simplicities of a complex world.

So much effort goes into helping children who have problems with mathematics, but little is done for those who have a natural flair for the subject. These children need to be challenged with complex and diverse mathematical problems to foster and encourage their natural ability.

The aim of the living maths programme is to provide a stimulating environment where learners who have an above-average ability and analytical problem solving skills, will be challenged beyond the scope of the normal classroom setting while helping to foster a new excitement in children who need confidence with numbers.

This is a structured programme that supplements and augments the existing mathematics syllabus. Various classes are aimed at learners that have a whole range of abilities. Our main thrust is towards children who have an above average aptitude for the analytical sciences and the field of mathematics. We believe that no development or appreciation of mathematics can be achieved unless the learner is able to visualise the relevance of the subject in their everyday lives.

## What are we offering?

## Loving Maths (Cost is R700 per term)

Classes are for students from Grade 1 and 2. They are 30 mins long and story based. There will be a weekly episode where the students will need to assist the hero/heroine solve a problem. The lesson often ends with a fun maths related game. Students are introduced to problem solving and critical thinking in a fun environment.

## Living Maths (Cost is R1400 per term) Not applicable at Bishops Pre-Prep

Classes are aimed at students from Grade 4-7. They are 1 hour long and each lesson is independent of the others. We spend time working through fun brainteasers, problems, games that involve strategy and this often leads to fruitful and thought-provoking discussions. We always examine the solutions so that the students can see the various techniques and methods of approaching the problems.

#### The Presenter

The classes are presented by Mr S. He has been running Living Maths for the past 27 years and was recently awarded the Global Teacher Award of 2020 out of a pool of teachers from 110 countries. He works with a few hundred teachers around the world and he is a Microsoft Innovator Educator Expert as well as 1 of only 2 Global Learning Mentors in South Africa (previously known as Skype Master Teachers). He teaches a few thousand students every week from K- grade 12, runs monthly events for the Museum of Mathematics in New York, teaches online classes for Streamable Learning.com and a couple of schools in the USA and he has presented at the South African, Namibian, Botswana, Ireland and Berlin National Science weeks. He also runs events for Irish Maths and Science Week, the UK National Maths Week as well as STEM Science Camps in the USA and UK. In short, you can be assured that the lessons are professionally presented and the content is of an international standard.

#### What is the programme all about?

The Living Maths and Loving Maths programs have been carefully developed to compliment the learner's school syllabus. The learner is substantially 'stretched' and challenged but on the whole, the material covered is fun, interesting, enriching and engaging. We prefer to make the maths engaging and we aim to teach our learners how to think creatively and assertively. We are effectively future-proofing your child. The learners will find that a wide range of topics is covered over each term and by the end of the year, the learners would have absorbed a significant amount of information coupled with many useful thinking skills. There are no tests or marks involved and this creates an environment conducive to constructive learning. We also run the international Living Maths Olympiad for K-9 and over 185 000 students take part.

### What does your child get for being on the programme?

- Dynamic lessons and an unparalleled learning experience
- Cybermail (regular email with brainteasers, puzzles, jokes, competitions) Send an email to: <a href="mailto:info@livingmaths.com">info@livingmaths.com</a> and ask to be added on
- Merchandise at reduced rates
- Exciting Competitions, Special offers, Sleepovers, Family maths evenings, etc

# Register your child for the classes Make a payment for the classes

If your child is unable to make the physical classes due to a timetable clash, please be aware that we offer **online classes** in the afternoons on Wednesdays. **Visit Livingmaths.com for more info.** 

Steve Sherman (Chief Imagination Officer)