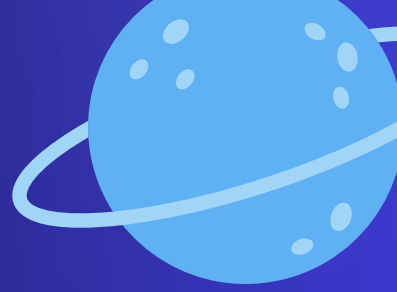


Stellar



Every child a Masterpiece!

Information Brochure 2023



The Maths Mastery Programme



Welcome Letter



Once upon a time, in a world where numbers were feared and equations were seen as unsolvable mysteries, a group of visionary mathematicians came together with a singular purpose—to transform the way mathematics is taught and perceived. They believed that every student, regardless of their background, had the potential to embrace the beauty and power of mathematics.

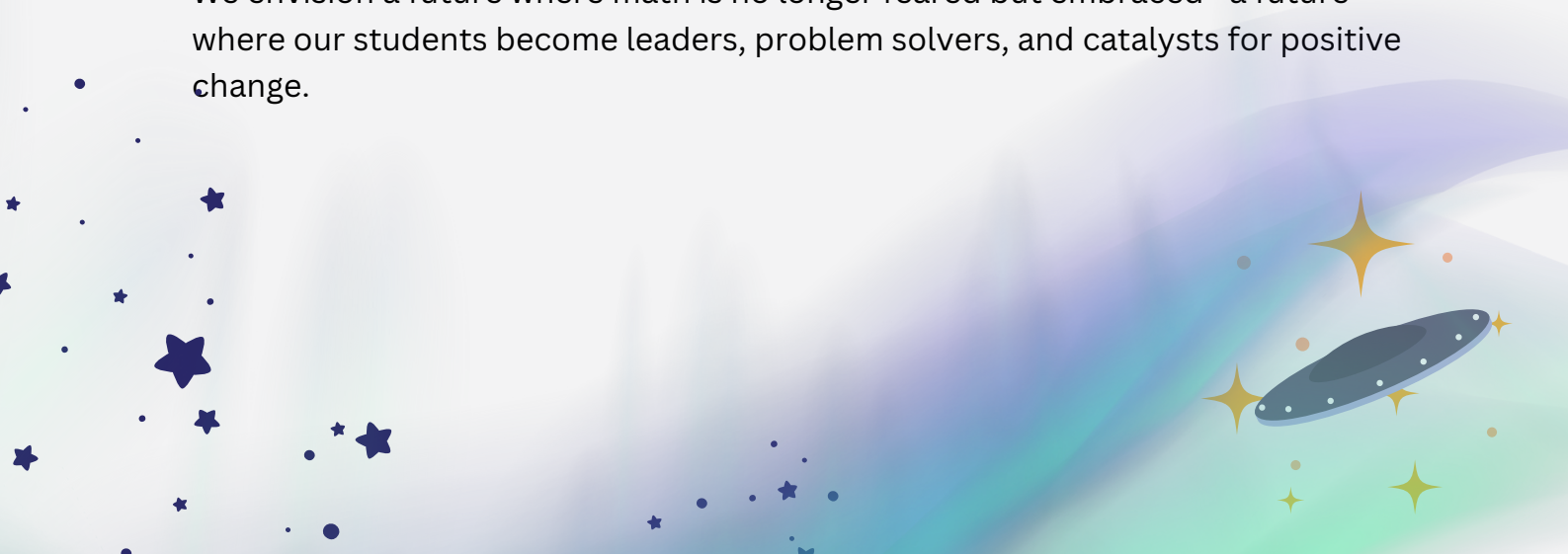
From this collective vision, Stellar Maths was born—a beacon of hope and enlightenment for students seeking to unlock their mathematical prowess. We set out on a mission to revolutionize math education, making it accessible, engaging, and empowering for all.

Our brand story is one of transformation and empowerment. We believe that mathematics is not just a subject to be learned but a gateway to infinite possibilities. It holds the key to unlocking the secrets of the universe, shaping economies, and solving complex challenges.

But our story doesn't end there. We understand that traditional teaching methods alone cannot ignite the mathematical flame within each student. We have embraced cutting-edge technology, interactive learning platforms, and gamification to create an immersive and captivating learning experience. Through personalized instruction, we ensure that each student's unique learning needs are met, fostering a sense of confidence and accomplishment.

What truly sets us apart is our unwavering commitment to nurturing a supportive and inclusive community. We believe that every student deserves a safe space to explore, ask questions, and make mistakes. Our dedicated tutors are not just educators but mentors and cheerleaders, guiding students on their mathematical journey and celebrating their successes.

We envision a future where math is no longer feared but embraced—a future where our students become leaders, problem solvers, and catalysts for positive change.



What is Stella?

The Stellar System: An Exceptional Programme for Mathematics Mastery

The Stellar System is a meticulously designed programme that has transformed the landscape of mathematics education from Grade R to Grade 12. It skilfully marries the core competencies of mathematics with technology, critical thinking, and personalized learning, guiding each student from a point of existing mastery to total proficiency in a wide range of mathematical concepts.



Core Features of the Stellar System

1. Competency Ladder:

The Stellar System introduces a unique competency ladder that outlines a clear, progressive sequence of mathematical skills and concepts from Grade R to Grade 12. This roadmap provides a robust framework for personalized learning plans and paves the path towards mathematical mastery.

2. Personalised Mastery Journey

The Stellar System's mastery journey is uniquely tailored for each student, starting from where they demonstrate 100% mastery. From there, we guide them progressively towards mastering more advanced mathematical concepts, at a pace that respects and supports their individual learning style.

3. Multimedia Teaching and Learning Aids

In the Stellar System, every competency on the ladder is supplemented by comprehensive instructional videos and multiple example videos. These mastery videos serve as potent at-home learning aids, supplementing tutor-led sessions, and enabling students to consolidate their understanding at their convenience.

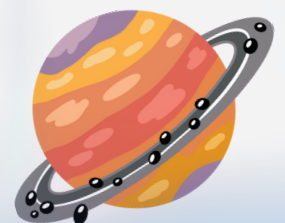


4. Integrated Workbook System

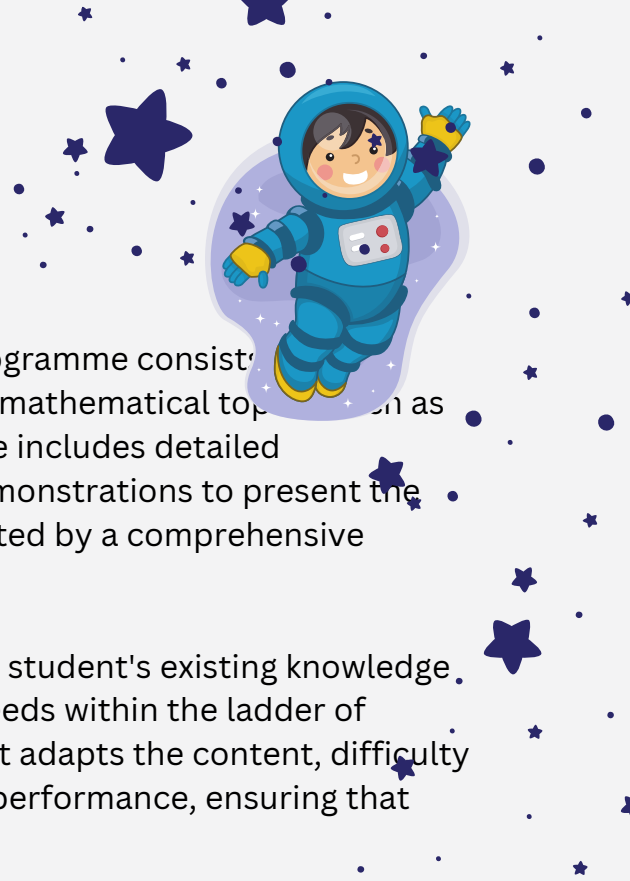
To further enhance the learning experience, our programme integrates these mastery videos with an expertly designed workbook system. This combination reinforces the learning material and drives the mastery of each competency.

5. Deliberate Integration of Critical Thinking Skills

Every lesson in the Stellar System is skilfully crafted to incorporate critical thinking exercises. By prompting students to apply logical reasoning and problem-solving skills, we ensure they don't just learn mathematical concepts but also understand their practical applications.



The Maths Framework Ladder



Welcome to the world of Stellar International. The programme consists of structured video lesson modules that cover different mathematical topics such as algebra, geometry, calculus, or statistics. Each module includes detailed explanations, with clear examples, and interactive demonstrations to present the material in a clear and concise manner. This is supported by a comprehensive workbook system.

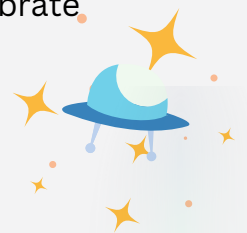
Individualized Learning: The programme assesses the student's existing knowledge and tailors the learning experience to their specific needs within the ladder of competencies thereby plotting a safe learning route. It adapts the content, difficulty level, and pace of instruction based on the student's performance, ensuring that they receive appropriate challenges and support.

Workbooks Series - Practice Exercises: The programme provides a wide range of practice problems for each topic, allowing students to apply what they have learned in the well-designed workbooks. Instant feedback is given, pointing out errors and providing explanations for correct answers.

Progress Tracking: The programme keeps track of the student's progress and performance throughout the learning process. It records their scores, completion rates, and areas of strengths and weaknesses. This information helps identify areas that need further attention and allows both students, instructors and parents to monitor improvement over time.

Supplemental Resources: In addition to the video lessons and workbook exercises, Stellar offers supplementary resources like additional video tutorials, printable worksheets, and reference materials, readers. These resources allow students to reinforce their learning independently or under the guidance of a mentor.

Gamification and Rewards: To motivate students and make learning more engaging, Stellar incorporates gamification elements for their achievements which include badges, leader boards, and physical rewards to recognize and celebrate students' progress and accomplishments..



Implementation of the Stellar System

1. Diagnostic Phase:

Our process starts with a thorough evaluation of each student's mathematical competencies, thereby ensuring accurate placement on the competency ladder.

2. Placement and Instruction Phase:

Post-assessment, students are placed at an appropriate level on the ladder. Our dedicated tutors engage students in targeted instruction, aiding them in their journey up the ladder, ensuring complete understanding at each step.

3. Multimedia Learning Support Phase:

In addition to tutoring sessions, students have access to a rich library of detailed instructional videos and example videos for each competency. These multimedia resources provide continual guidance, allowing students to reinforce their understanding at their convenience.

4. Evaluation and Feedback Phase:

We conduct regular assessments to track student progress and adapt learning strategies as required. Regular feedback is communicated to students and parents, promoting transparency and collaboration.



We waiting to see you in our programme

Customer Service Experience

A Stellar Standard in Customer Service Excellence



Customer Service Philosophy

We strive to create a positive and welcoming environment for all customers. We believe in fostering a sense of belonging and inclusivity, where students feel comfortable, supported, and motivated to learn. Our staff members are friendly, approachable, and dedicated to creating a warm and encouraging atmosphere.

This manifests in:

Personalised Attention and Care:

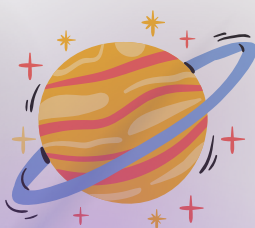
At Stellar, every student is treated as an individual with unique needs and aspirations. The programme's commitment to personalised attention and care is the cornerstone of its exceptional customer service. From the moment a student enrolls in the programme, they are welcomed into a supportive and nurturing environment where their academic journey is carefully tailored to meet their specific goals. Stellar's team of tutors takes the time to understand each student's strengths, challenges, and learning style, creating a personalised learning experience that maximises their potential for success.

Responsive and Transparent Communication:

Stellar understands the importance of clear and effective communication in delivering outstanding customer service. The programme's communication channels are designed to be responsive, transparent, and easily accessible to students and parents. Stellar's dedicated customer service team ensures that inquiries are promptly addressed, providing comprehensive information and guidance. With open lines of communication, parents and students feel supported, informed, and confident in their educational journey with Stellar.

Continuous Progress Monitoring and Feedback:

Stellar takes pride in its commitment to continuous progress monitoring and feedback, ensuring that students and parents are regularly updated on academic performance and growth. Through comprehensive assessments and progress reports, parents have a clear understanding of their child's strengths and areas for improvement. Stellar's tutors provide constructive feedback and guidance, empowering students to take ownership of their learning and make meaningful progress towards their goals. This level of transparency and accountability sets Stellar apart in its dedication to customer service excellence.



Extraordinary Support Beyond Academics:

Stellar recognises that education encompasses more than just academic success. The programme's commitment to providing extraordinary support goes beyond the classroom. Stellar offers additional resources, such as study materials, practice exercises, and supplementary learning materials, to enhance the learning experience. Moreover, the programme offers guidance and support in areas such as time management, study skills, and exam preparation, equipping students with the tools they need to thrive academically and personally.

Customer-Centric Approach:

Stellar's customer-centric approach permeates every aspect of its operations. The programme actively seeks feedback from students and parents, valuing their input and incorporating it into its continuous improvement initiatives. Stellar's commitment to delivering the best possible customer experience is evident in its dedication to addressing concerns, adapting to individual needs, and fostering strong relationships with its valued customers.

The Stellar Programme sets the gold standard for customer service excellence in education. Through personalized attention and care, responsive communication, continuous progress monitoring, extraordinary support, and a customer-centric approach, Stellar creates an educational experience that surpasses expectations. The programme's unwavering commitment to delivering an enhanced customer service standard sets it apart, ensuring that students and parents feel valued, supported, and empowered throughout their journey with Stellar. Experience the exceptional level of customer service that Stellar provides and witness the transformative power of education coupled with a commitment to excellence.



Monitoring and Evaluating Student Performance:

Empowering Academic Excellence through Stellar Programme

In the pursuit of academic excellence, it is crucial to monitor and evaluate student performance effectively. Stellar, is committed to empowering students' academic growth by implementing a comprehensive system to monitor and evaluate their progress. This sheds light on how at Stellar we employ a robust framework to monitor student performance and utilise evaluation techniques to boost academic excellence.

Continuous Assessment for Real-Time Feedback:

Stellar recognises the importance of continuous assessment as a powerful tool for monitoring student performance. Through regular quizzes, assignments, and assessments, students receive real-time feedback on their understanding and mastery of math concepts. These assessments allow tutors to identify areas of strength and weakness, providing targeted support to enhance students' understanding and bridge knowledge gaps promptly.

Comprehensive Progress Tracking:

Stellar takes a holistic approach to monitor student progress by maintaining comprehensive records of their academic journey. This includes tracking individual performance, attendance, completed assignments, and assessment results. By capturing this data, Stellar can analyse trends, identify areas of improvement, and tailor interventions to meet the specific needs of each student.

Personalised Performance Reviews:

To further empower academic excellence, Stellar conducts personalised performance reviews for each student. Tutors meticulously analyse assessment results, progress reports, and classroom observations to gain a deep understanding of individual strengths and areas requiring improvement. Through one-on-one discussions, tutors provide tailored feedback, set achievable goals, and develop personalised learning plans. These performance reviews motivate students, build self-awareness, and create a roadmap for academic success.

Goal Setting and Progress Monitoring:

Stellar believes that setting clear goals is vital for academic growth. Students, in collaboration with educators, establish attainable short-term and long-term goals. These goals are specific, measurable, achievable, relevant, and time-bound (SMART), ensuring clarity and focus. Stellar utilizes progress monitoring tools to track students' advancement towards their goals, fostering a sense of achievement and accountability.

Standardised Assessments and Benchmarking:

To gauge student performance against external benchmarks, Stellar incorporates standardised assessments aligned with curriculum standards. These assessments provide objective measures of students' knowledge and skill levels, facilitating a comparative analysis across a broader academic context. Benchmarking helps identify areas where additional support or advanced challenges may be required, ensuring students are well-prepared for academic milestones.

Data-Driven Interventions and Differentiated Instruction:

Stellar leverages the power of data to inform targeted interventions and differentiated instruction. By analysing performance data, tutors identify specific areas where students require additional support or enrichment. This data-driven approach enables tutors to customize instructional strategies, materials, and pacing to address individual learning needs effectively. Differentiated instruction ensures that each student receives the tailored support necessary for academic growth and excellence.

Engaging Students in Self-Assessment:

Stellar recognises the importance of fostering student agency and metacognitive skills. Students are encouraged to actively engage in self-assessment, reflecting on their own strengths, weaknesses, and progress. By developing self-assessment skills, students become active participants in their academic journey, taking ownership of their learning and setting personal goals for improvement.

Parental Engagement and Collaboration:

Stellar believes in the power of collaboration between tutors, students, and parents to boost academic excellence. Regular communication channels, such as parent-teacher conferences, progress reports, and open dialogues, enable parents to stay informed about their child's academic progress. Stellar values parental engagement, as it creates a supportive environment and fosters a strong partnership in supporting student achievement.

Monitoring and evaluating student performance is a fundamental pillar of Stellar's commitment to empowering academic excellence. Through continuous assessment, comprehensive progress tracking, personalised performance reviews, goal setting, standardised assessments, data-driven interventions, student self-assessment, and parental engagement, Stellar ensures a robust framework to monitor, evaluate, and support students' academic growth.

How to enrol?

We want to have you on our programme. Here are some of the ways to get you aboard!

What does my enrolment cover?

- Your tutor meeting 2 times a week.
- The teaching videos for the month of enrolment.
- All your workbooks that link to the teaching.
- Monthly assessment.
- Monthly performance review.
- Monthly Report.
- Your goal celebration.

Where do I go for my tutor?

- We would direct you to a centre closest to you.
- If no centre is in your area as yet, we will provide a tutor for you online to give you all the attention and care you need.
- Your workbooks will be couriered to you at your doorstep.

Enrolment at a Centre

1. Visit your centre, a tutor is waiting to take you through the process.
2. complete enrolment document.
3. Pay the required fee in line with the programme package.

You are on your way!!

Enrolment Online at our Stellar office

1. Visit our Stellar website: www.stellarmaths.co.za, and click "register now"
2. Complete the registration form.
3. Make the payment as required.
4. We would call you to take you through the tutoring process to begin your journey.

Need more information:

email: admin@stellarmaths.co.za

tholsia@stellarmaths.co.za.

Call: (031) 3045050 or What's App: 0823245416