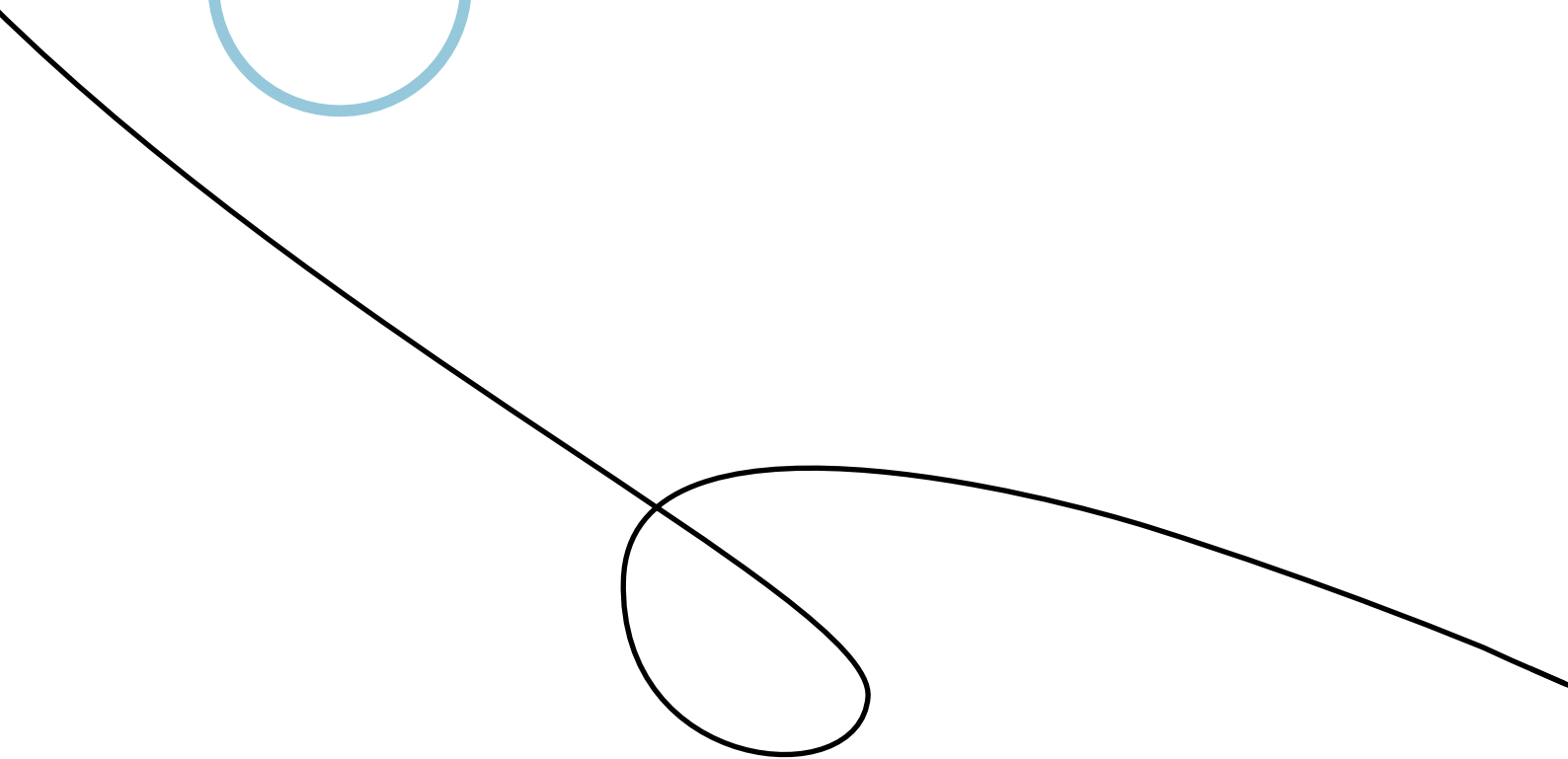




Generation
Curiosity. Experience. Knowledge.

2023 BROCHURE

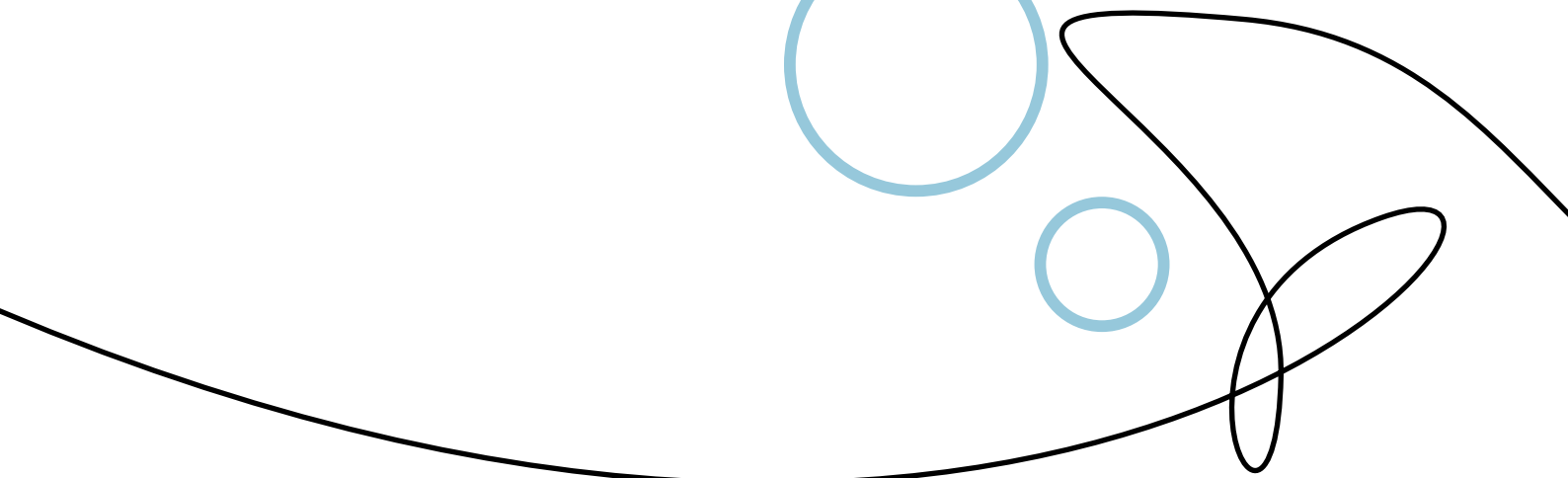
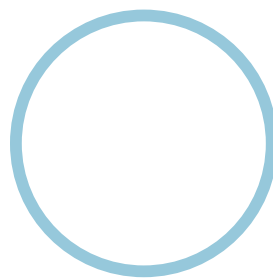




Generation

Curiosity. Experience. Knowledge.

WE ENDEAVOUR TO INSPIRE *CURIOSITY*,
FUEL *KNOWLEDGE* AND INVITE *EXPERIENCE*.



Why?(What We Believe)



A NEW GENERATION OF EDUCATION FOR A NEW GENERATION OF STUDENTS.

At Generation Schools, we help prepare and equip students for the ever-changing world of work by using academic tools developed through freedom, choice, and a love of learning. We push the boundaries of education, granting students the opportunity to accelerate their educational journey.

We do this by focusing on the core skills that underpin each aspect of a student's journey within our system, from early childhood development to tertiary education and into the professional world. We don't teach according to textbooks or tests.

Curiosity: Inspired through exploration and discovery.

Experience: Enabled by active problem-solving.

Knowledge: Fuelled by critical thinking and understanding.

At Generation Schools, we believe that:

- Children are unique individuals who learn at their own pace.
- Students only progress when they are academically, socially and emotionally ready.
- Independence is power. Students can choose what they would like to work on and when.
- Learning is improved when students help one another, which is why our classes are mixed-age.
- Education is composed of academics, wellness, sports, and culture. These aspects come together to create a basis for true understanding.
- A student's learning journey should be defined by a multitude of learning opportunities and pathways — what we call our promise of "one school, multiple exits".

'GOLDEN THREAD' EDUCATION: DEVELOPING A LIFELONG LEARNING AND GROWTH MINDSET.

At Generation Schools, our entire education system exists to ignite an informed curiosity and passion for lifelong learning. This is our 'Golden Thread', where a focus on self-regulated learning and the development of metacognition is threaded throughout a student's academic journey.

Students are encouraged to plan their learning, monitor their progress and evaluate and adapt as needed. This encourages students to take control of their academic journeys. Metacognition makes a unique contribution to learning over and above the influence of intellectual ability, which develops a lifelong learning and growth mindset. Imagine what is possible if instead of asking: *'What should a student be doing?'* we asked, *'What is best for the student?'*

WHAT?

Generation Schools is an education system in which the power of learning is in the student's hands.

We have created a multi-curricular educational ecosystem in which the best forms of learning work together to offer students unparalleled academic choice and opportunity. This ecosystem equips students with an education that is holistic and internationally recognised, with more exit opportunities. Critically, a student's early decision-making ability will empower and enable them throughout their journey in Generation Schools — and beyond.



Montessori

Montessori is where the student's journey begins using a philosophy of student-led education that believes every child has the potential to become anything they want.

Montessori is a unique, student-centred educational method developed by Maria Montessori that emphasises independence, freedom within limits and respect for a child's natural psychological, physical and social development. The approach is based on self-directed learning, hands-on activities and collaborative play, which puts the student at the centre of the process of learning. The Montessori classroom and the work cycle allow students to choose their own activities and to work undisturbed. It is structured around key principles of:

- Prepared environment
- Absorbent mind (this is 3-6 related)
- Following the child
- Observation
- Independence
- Self-correction by the child

Our Montessori classes are mixed-aged and non-graded, with three-year groupings that correspond to the Planes of Development: 18 Months-3 Years, 3-6 Years, 6-9 Years, and 9-12 Years. Our Montessori classrooms use natural light, space and key work areas to help the student direct their learning using specially designed didactic materials. These instructional materials help young students understand complex and abstract ideas through the discovery of hands-on objects. Learning is sensory using materials, geometric solids, sandpaper letters and coloured bead stairs. This provides young students with the opportunity to develop concentration and coordination, while they enhance their social skills through peer interaction. Through practice and repetition, the students develop a foundational understanding of each material and can master the core skills and meet the required milestones within each learning area.



THE MONTESSORI CURRICULUM

THE EARLY CHILDHOOD CLASSROOM OFFERS 5 AREAS OF STUDY: PRACTICAL LIFE, SENSORIAL, MATHEMATICS, LANGUAGE AND CULTURAL STUDIES.

Practical Life

Students learn daily life skills, both inside and outside of the classroom. They will also learn appropriate social interactions, such as grace and manners, being kind and helpful, listening without interrupting and resolving conflicts peacefully. In addition to teaching specific skills, Practical Life activities promote independence and fine and gross motor coordination.

Sensorial

Students refine skills in perceiving the world through their different senses and learn how to describe and name their experiences. For example, rough and smooth, perceived through touch. Sensorial learning helps children classify their surroundings and create order. It lays the foundation for learning by developing the ability to classify, sort, and differentiate — the very skills necessary in numeracy, geometry, and language.

Mathematics

Through hands-on activities, students learn to identify numerals and match them to their quantity, understand place value and the base-10 system, and practise addition, subtraction, multiplication, and division. He/she also explores patterns in the numbering system. With an exploratory approach, children do more than just memorise mathematical facts; they gain a firm understanding of the meaning behind them.

Language

Activities throughout the Early Childhood classroom help students acquire vocabulary, develop the skills needed for later literacy, and learn letter sounds. The ability to write, a precursor to reading, is taught first. Using hands-on materials, students learn how to combine sounds to make words, build sentences, and use a pencil. Once these skills are acquired, children spontaneously learn to read.

Cultural Studies

A wide range of subjects, including Botany, Zoology, History, Geography, Science, Art and Music, are integrated into lessons in the cultural area of the curriculum. Students learn about their own community and the world around them. Discovering similarities and differences among people and places helps them develop an understanding and appreciation of the diversity of our world, with a profound sense of respect.

*“THE SENSES, BEING EXPLORERS
OF THE WORLD, OPEN THE WAY
TO KNOWLEDGE.”*

- Maria Montessori



Cambridge International



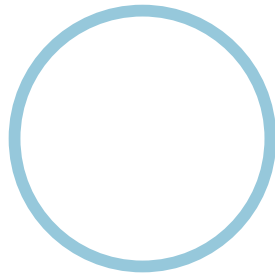
Cambridge Assessment International Education

Cambridge Associate

Students learn critical and higher-order thinking skills through the world's largest international education programmes and qualifications providers. Cambridge International allows students to evolve their learning capacity, to extend and challenge what they can do by thinking outside the box.

Cambridge International is globally recognised and sets the standard for education worldwide. It develops an informed curiosity, emphasising mastery of all subjects while encouraging the development of higher-order thinking skills. Problem-solving, critical thinking, independent research, collaboration and presenting an argument are fundamental skills that will last a lifetime.





CAMBRIDGE ASSOCIATE

Our Cambridge International subject offerings and packages are carefully chosen and designed to meet general tertiary entry requirements and student interests. Students in this pathway typically take 7 IGCSE courses, with compulsory courses at this level being English First Language, Mathematics, and a second language (Afrikaans, Spanish, or French). After that, students have a choice of different subject packages that reflect a variety of sciences, commerce and creative subjects. After the completion of their IGCSE courses, students move on to complete 4 or 5 AS Level courses.

Students who complete IGCSE and AS Level examinations gain a matric equivalent certificate, joining the thousands more worldwide who are granted access and potential placement at leading national and international universities. This offers students and adults the best possible springboard into future opportunities.

The Cambridge Pathway

A clear path for educational success from age 9 to 18 years old

Cambridge Primary

9 to 12 years old

Cambridge Lower Secondary

12 to 15 years old

Cambridge IGCSE and AS/A Level

15 to 18 years old

For the specific course and subject packages relevant to your campus of interest, please consult the Head of Campus.

*“EDUCATION IS THE MOST
POWERFUL WEAPON WHICH YOU
CAN USE TO CHANGE THE WORLD.”*

- Nelson Mandela

The Independent Examinations Board (IEB) *Middle School and College*



Our Somerset West campus will start to phase out IEB in 2023 and start to introduce the Cambridge International curriculum to lower stages 7 and 8.

Cambridge International is a stand-alone international curriculum. It is internationally recognised as the golden standard of education and backed by the first-class teaching and research departments of the University of Cambridge. The Cambridge curriculum is thus the preferred choice for students seeking to study at top institutions in South Africa and internationally.

Our Somerset West campus will offer our high school students the opportunity to complete the IEB curriculum with the Cambridge International objectives carefully integrated into its framework.

This gives students the option to write the external Cambridge International IGCSE examinations at the end of Grade 10. Generation Schools offers our students multiple matric exit qualifications via an IEB Matric pathway, the Cambridge AS/A Level pathway or an alternative matric qualification through our *Sí* pathway.

The *Sí* pathway is our unique and innovative tertiary-in-secondary stream that allows students to accelerate their journey by unlocking alternative qualifications and learning approaches while still in high school, creating a variety of school exit credits.

Our *Sí Pathway* encompasses a set of ***International Access Qualifications*** that grants our students the opportunity to complete a matric equivalence NQF 4 certificate as well as progress to higher tertiary levelled qualifications while still within our high school environments.





*"THE BEAUTIFUL THING ABOUT
LEARNING IS THAT NO ONE CAN
TAKE IT AWAY FROM YOU."*

- B. B. King

Lifelong Learning Amplified by Technology

As the world enters a Fourth Industrial Revolution, it is clear that technology will play a central role in nearly all aspects of our lives. To assist students in acquiring the necessary skills to succeed in this revolution, we have carefully integrated the use of technology within our infrastructure, classrooms and curriculums.

Through our innovative *SIS (Student Information System)*, school administration, communication and education are made more seamless. Educators can plan, collect data, report and offer feedback using tools to enhance classroom engagement.

Within our 9-12 Years classrooms, students are guided to use 'Tech Pods' to access technological devices as research tools and support for the completion of projects and tasks, developing the necessary skills and knowledge to use the internet and other digital technology effectively and responsibly.

In our high school pathways, the use of technology is more closely integrated into our curriculum planning and assignments. Students are guided and supported on their digital citizenship journey while we also provide the students with ICT, Digital Literacy, Computer Science and CAT (Computer Application Technology) as subjects offerings. Technology is often used as a tool to support a student's learning needs through the use of word processors, reading pens and/or software when completing assessments and tasks.

What we understand most about technology is that it can be a tool used in education — and not an end in itself. The promise of technology lies in how it is used to support learning within our environments.

Wellness at Generation Schools

Holistic education is more than just learning.

At Generation Schools, we acknowledge that as humans, we need to view children as whole beings and not in silos. We understand and celebrate that each child is unique in their learning. Our focus is on equipping children with academic knowledge, as well as understanding the importance of emotional well-being in relation to learning. We believe that it is crucial to emotionally support students so that they can thrive in their learning.

Our Wellness Coaches

As a way to evolve the traditional role of 'school counsellor', we have introduced the role of the Wellness Coach at our campuses. As the name implies, 'Wellness' denotes vitality, balance and generally being well, and 'Coach' implies that there are elements of skills that can be taught and practised.

Our coaches are all qualified counsellors or social workers with skills and specialization in working with youth. They work alongside the educators to identify areas of teaching that individuals and classrooms might require and help equip the educators with these learnings to facilitate class lessons.

Children are invited into a space to reflect and ask questions about relative emotional developmental areas. Our role is not to diagnose or use standardised assessment tools but to assist teachers and external mental health professionals in creating a safe space or developing a plan that best meets the child's unique requirements so that they may be able to learn.

Sí Institute

Where a student's choice leads to opportunity and future building.



Our unique Sí pathway is our innovative tertiary-in-secondary stream that allows students to accelerate their journey by unlocking alternative learning approaches while still in High School, creating a variety of school exit credits.

Our Sí Pathway encompasses a set of International Access Qualifications that grants our students the opportunity to complete a matric equivalence NQF 4 certificate as well as progress to higher tertiary levelled qualifications while still within our high school environments. An International Access Qualification (IAQ) is a qualification that prepares and equips students with a good foundation for university-level study nationally and internationally. In essence, it provides access to a variety of tertiary levelled qualifications, including Higher Certificates, Diplomas and Degrees.

Our Sí International Access Qualifications programmes are fully accredited by the Awards for Training and Higher Education (ATHE). They are widely recognised across a vast majority of universities as a pathway to studying for a degree. This broad level of acceptance and increased progression opportunities makes it an attractive offering for our students.

Our Sí qualifications provide the students with the opportunity to engage with more modular learning and micro-and nano degree courses. Modular learning is where larger educational qualifications are broken up into more manageable learning blocks, which are tied to real career and life outcomes. Our courses, qualifications and modular learning blocks provide students with transferrable credits. By packaging these valuable credits, students can engage with stackable learning solutions as the credits essentially provide them with recognition of prior learning.



This is where futures are realised. This is the power of Sí.

Sí uses a blended approach to education, where students engage in both online and on-campus learning. Sí is also asynchronous, meaning students can start at any time of the year, allowing them to work through content at their own pace while gaining invaluable real-world experience

Students start the Sí Pathway at a critical time – in the final years of High School, where decisions on futures have real-world consequences. Critically for Sí students, this path will unlock future opportunities much sooner than other students, better equipping them with the skills he/she will need.

A Foundational Block becomes a Future Launchpad: In the final years of schooling, students begin a Foundational Block which serves as a launchpad into their futures. This will be based on either the Business or Wellness stream, both of which are fortified by our Junior to Giant Programme.

Full Accreditation: These 12-month NQF Level 4 accredited courses begin to unlock the academic credits which will contribute to full professional accreditation for students in the Sí Pathway.

Themed Progress: Once complete, students then choose which theme he/she would like to progress in BCom Entrepreneurship and Software Development, Bachelor of Management in Sport & Leisure or B. Ed Montessori. Once complete, all of these themes will result in a degree (NQF Level 7) by as soon as 19 years old, which will better equip and fast-track Sí students for the working world.

Critically through Sí, we have transformed an academic value into real-world practice, providing a proof point for our commitment to experience-driven education. Vocational experience, where students can engage with thematic topics of the working world, such as sales, business and enterprise.

Our Junior to Giant Programme enables students to conceptualize, design, create, and contribute to real businesses while still in school, encouraging an entrepreneurial spirit and growing critical workplace skills through structured internships.

Sí students also have the option to retain Cambridge International subjects, better informing their greater study choices.



GenEx

Generational Education Exchange

Sí to the power of GenEx

The key to creating our Sí pathway's unique blended learning approach was creating a tool that could make it possible.

GenEx is that tool. It is a cloud-based learning universe that supports students and educators on their journey through multiple learning paths.

GenEx is a single tool with two distinct halves: the Student Information System (SIS), which is the front office of GenEx, and where all critical student data is stored, from curriculum building, lesson planning and resourcing through to progression management and student portfolio view; and the Value Delivery System (VDS), which is the heart of GenEx.

LMS (Learning Management System): The educational core of GenEx that enables one-on-one student development, subject management and course validation. This is achieved through intuitive learning design, asset libraries and resources, as well as Microsoft, Microsoft Office 365 and cloud integration.

A New Generation is Here

A new generation that does not test memory but explores knowledge.

A new generation that is better equipped with the world's best tools, skills and critical thinking abilities.

A new generation of individuals who learn, grow and excel in their unique way.

A new generation of students who are better prepared for an ever-changing world.

A new generation that is more mindful and better emotionally and academically developed.

A new generation of 'Golden Thread' education that answers the question: 'What is best for the student?' At every stage of their journey.

A new generation of more prepared and more self-sufficient entrepreneurs and young professionals.

A new generation of future opportunities through leading institutions.

A new generation that will not be limited by anything.

A new generation which will change the world.



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***"EDUCATION IS SIMPLY
THE SOUL OF A SOCIETY
AS IT PASSES FROM ONE
GENERATION TO ANOTHER"***

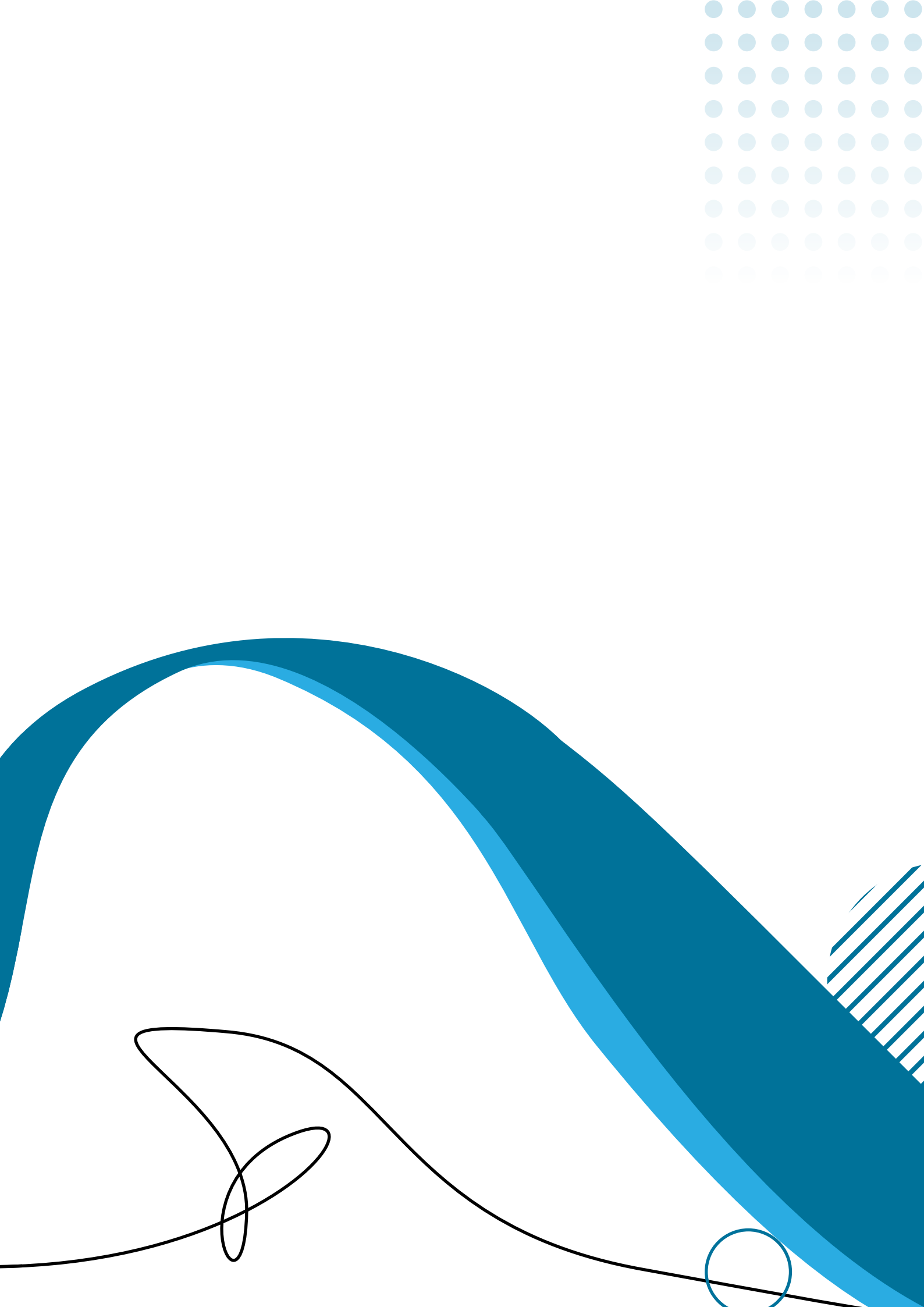
- G.K. Chesterton



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