### Patron

Her Majesty Queen 'Masenate Mohato Seeiso, Queen of the Kingdom of Lesotho, is the Patron of Machabeng College.

#### Background

The school was founded as a joint initiative by the Ministry of Education and representatives of the Maseru English Medium Preparatory School. Its name, 'Machabeng', which is the Sesotho word for 'International', was chosen by the first group of students in 1977.

Machabeng has an optimum size of 650 day and boarding students, of both sexes, ranging in age from 10 to 20+ years. The school community is composed of more than 17 different nationalities. The staff size, including both teaching and non-teaching personnel, is over 85.

The school grounds comprise approximately 4 hectares of land, including a playing field, adjacent to the Royal Palace, close to the center of Maseru, the capital of the Kingdom of Lesotho.

### **Mission:**

To provide excellent pre-university international education, and to serve as one of Lesotho's premier educational resources.

#### Vision:

To strengthen Machabeng College's position as the school of choicefor local and international families, who desire highqualityglobal education.

#### Language

The medium of instruction of the school is English and both students and staff must communicate in English at all times on the school premises.

### **Our Core Values**

We value cultural diversity and seek to provide a caring, innovative, and stimulating environment, which realizes the full potential and celebrates the success of every student. We strive to develop students as whole persons, providing them with learning-to-learn skills and preparing them for

successful lives in an intercultural world. We encourage the active involvement of parents and the wider

community in the learning process.

We strive to develop our students as high-level thinkers, with entrepreneurial and self-motivated research skills, combined with the social skills needed to make them effective team players.

The diversity of our curriculum will be guided by international educational trends.



## Why study at Machabeng

Machabeng College offers an international education and globally recognized qualifications. If you would like to further your studies abroad, then Machabeng is a pathway to your educational dream.

Anyone who wishes to do medicine, engineering, actuarial sciences, creative arts, and other business-oriented programmes abroad, Machabeng College will give you that opportunity.

This college maintains internationally recognized affiliations and strives to reach and maintain the accreditation bodies' standards.

The syllabus offered at the college is selected carefully to accommodate students of varying interests and abilities. If you are an international student, this is the school for you, tailored to accommodate all your educational needs. For all international students, Machabeng College is a home away from home.

#### **Professional Development**

By engaging professional development for teachers and leaders with International Curriculum Courses, Machabeng College is committed to providing continuous professional learning for school leaders, teachers, and support staff. At Machabeng College, we know that research continually points to the effectiveness and quality of the classroom teacher as the overwhelming factor in student achievement. We are therefore committed to providing and supporting a wide range of diverse, relevant, and focused professional learning opportunities each year so that current educational developments and research are incorporated into learning environments to maximize student learning.

## Who can apply to Machabeng College?

Any student who is between the ages of 11 and 19 can apply to the college, through the school website provided at the end of this brochure, or visit our school premises.

# **Extra Mural Activities**



• A variety of extra mural activities such as golf, basketball, volleyball, tennis, yoga, knitting, chess, school choir, and the school band are offered for the student's social interaction and development.

• Local and international tournaments STEM and Robotics Learning at Machabeng College The educational philosophy of the Machabeng College ICT program will cultivate a culture of innovation amongst teachers, students, and our community. Machabeng College provides ICT resources, expertise, and learning opportunities needed to develop the robust ICT capability required for rich and vigorous participation as global citizens.

At Machabeng College, students develop lifelong ICT capability as they learn to use ICT effectively and responsibly in their learning.

Machabeng College, **students** are invited to join our **Robotics Team** which is conducted weekly and designed to engage students in fun, challenging, hands-on, STEM and robotics experiences. In addition to the evident advantages of developing technological expertise in students, there are many benefits of robotics learning through the broader-reaching, transferable skills that it teaches. Robotics learning acts as a launching pad for students to realize their passions and encourages collaboration and problem-solving skills. These students emerge more confident, excited, and equipped with the skills they need in a changing global community.



#### ACADEMIC LEVELS.

# 1. LOWER SCHOOL (S1 -S3)

• With close adherence to International standards, Machabeng College offers an International curriculum that enables students to qualify to study globally.

• Students experience a holistic international curriculum that is interactive and arouses the quest for knowledge.

• Students are not only prepared academically but have their communication, presentation, and learning-to-learn skills enhanced.

• We offer a careers program that enables our students to follow diverse career paths in areas such as finance, natural sciences, arts and culture and careers yet to be discovered.

# **Academic disciplines**

In Lower School, students are taught the following subjects:

| English               | History                   |
|-----------------------|---------------------------|
| Literature in English | Art                       |
| Mathematics           | Drama                     |
| Physics               | French                    |
| Chemistry             | Mandarin (Chinese)        |
| Biology               | Sesotho & Sesotho studies |



#### MIDDLE SCHOOL (S4 – S5)

Machabeng College International School of Lesotho offers a two-year Cambridge International General Certificate of Secondary Education (IGCSE) curriculum, which offers a variety of assessment routes to cater for learners' wide range of abilities. The IGCSE program is aflexible and stimulating curriculum, which helps improve performance by developing skills in creative thinking, inquiry, and problem-solving. It is the perfect springboard to advanced study. This course has been offered at Machabeng College since 1986 and has been running successfully. All students follow a basic core with additional electives. The following are compulsory subjects: First Language English Sesotho or Foreign Language: French or

| ICT & Computer Science | Physical Education        | Literature in English | Physical Education (PE) |
|------------------------|---------------------------|-----------------------|-------------------------|
| Geography              | PSHE and Service Learning | Mathematics           |                         |

1.

• Students sit for Checkpoint examinations in Mathematics, Science, and English Language at the end of Year Three.

# **Pastoral Care**

• We look after the student's physical, Psychological, and emotional well-being through the onsite clinic with a qualified Nurse, tutor system, and the Lower School Coordinator.

• The school sells fresh food at lunch as well as two tuck shops for snacks during breaks and after school.

• There is continuous communication with parents through telephone, SMS, WhatsApp, and via email.

• Educational trips (international and local) are organized for students according to year groups for the out-ofthe-classroom educational experience. Lower School Entry Requirement For admission into Secondary 1-3, students write placement tests

Students are required to study eight examinable subjects at IGCSE, thus four additional subjects must be selected from the following:

Mandarin (Chinese)

| Computer Science | Physical Education(PhysEd), |
|------------------|-----------------------------|
| Chemistry        | Geography                   |
| Physics          | History                     |
| Biology          | Art                         |
| Accounting       | Drama                       |

It must be noted that all students must have at least one science subject. The syllabi are international in outlook but retain a local relevance. They have been created specifically for an international student body and avoid cultural bias

# **Middle School Entry Requirement**

For admission into Secondary 4, students write placement tests.









# **1. UPPER SCHOOL: IB DIPLOMA PROGRAMME (IBDP)**

As a college of choice and the only one of its kind in the mountain kingdom, Machabeng College International School of Lesotho is the cradle of International Educational practices and a leader in producing highly competitive and globally recognized students who get admissions to worldclass universities.

In order to meet the diverse needs of students for college and university preparation, the College offers its students the opportunity to complete the following options:

• A two-year full International Baccalaureate Diploma Programme (IBDP), awarding a successful student an IB Diploma, and Machabeng College School IB Programme Certificate.

A two-year IB Diploma course, which will award the successful student an IB Course certificate, and Machabeng College School IB Programme Certificate. The International Baccalaureate (IB) curriculum equips learners with a plethora of skills and benefits. It is one of the most popular educational systems globally and is based on well-defined standards and holds students accountable for their work. The IB programme is highly transferable across countries and is recognized by top universities across the globe. The Programme is an internationally recognized curriculum that has a competitive course of study of international education in order to prepare students for the university as well as global educational placements. The IB education fosters diversity, academic discipline, curiosity, and a healthy appetite for learning. The programme develops students who have excellent breadth and depth of knowledge, and students who flourish physically, intellectually, emotionally, and ethically. They are trained to be globally oriented, with future-ready skills and a lifelong outlook as well as international mindedness.

Additionally, the school's performance in the IBDP programme has been 97% and above for the last three years. We envision maintaining and improving the high standards of quality education for the future of our students. We offer high-quality education that is internationally recognized. Students holding an IB diploma have higher university and college acceptance rates all over the world.

Professor Scott Davies of the University of Toronto and Professor Neil Guppy of the University of British Columbia conducted research in June 2022 and found that: "IBDP graduates tend to perform better than their peers from traditional high school programmes across several university outcomes. Compared to graduates with traditional high school certificates, DP graduates had significantly higher university grades. Additionally, DP students were less likely to drop out from university and were generally more likely to graduate in a timely manner."

The Diploma programme incorporates the CORE component which has the following:

I. Extended Essay (EE), which prepares the ability of students to undertake research projects in university.
ii. Theory of knowledge (TOK), plays a special role in the IBDP by providing an opportunity for students to inquire and reflect on the nature of knowledge.

iii. **Creativity, Activity and Service (CAS)** allows them to have good experiences in leadership and working in teams. It enables students to enhance their personal and interpersonal development by learning through experience. It provides opportunities for self-determination and collaboration with others, fostering a sense of accomplishment and enjoyment from their work and at the same time acting as a counterbalance to academic pressures.

# **The IBDP Philosophy**

The college works together with the IBO to prepare students to be independent learners, problem solvers, Internationalmindedness, Reflective, Risk-takers, and Critical thinkers. With the IBDP, students have excellent breadth and depth of knowledge; flourish physically, intellectually, emotionally, and ethically, excel in traditional academic subjects, and explore the nature of knowledge through the programme's unique Theory of Knowledge course. They are better able than their peers to cope with demanding workloads, manage their time, and meet the expectations placed on them.

### SUBJECT CHOICES IN IBDP

To ensure both breadth and depth of knowledge and understanding, students choose courses from the following subject groups:

| <ul> <li>English Language and Literature</li> <li>Sesotho Literature</li> </ul> |
|---|
| Sesotho Literature  |
|   |
| Spanish ab initio   |
| <ul> <li>French Language B</li> </ul>   |
| <ul> <li>Mandarin ab initio</li> </ul>  |
| <ul> <li>Mandarin Language B</li> </ul>   |
| Digital Society   |
| <ul> <li>Geography</li> </ul>   |
| History   |
| Business Management   |
| Physics   |
| Biology   |
| Chemistry   |
| Sports, exercise, and health science  |
| Analysis and Approaches (AA)  |
| <ul> <li>Applications and Interpretations (AI)</li> </ul>                       |
| Theatre arts  |
| <ul> <li>visual arts</li> </ul>   |
| Extended Essay (EE)   |
| <ul> <li>Theory of Knowledge (TOK)</li> </ul>                                   |
| Creativity, Activity, Service (CAS)   |
|   |



at least 4 subjects with a grade of C or better.

#### **Sponsorship by NMDS**

NMDS(National Manpower Development Secretariat) sponsorship is only available for students who qualify to take the full IBDP program and sponsorship is limited based on merit.

Otherwise, IBDP students must fund themselves.

#### **Student Life**

• The College offers both day schooling as well as boarding for students. Students coming from districts outside Maseru as well as international students can be offered a place in the boarding house.

 Students are exposed to engaging academics.
 a variety of activities, games, clubs, trips, and sports are available for students to choose from.

• We celebrate several international events including but not limited to; Cultural Day, AIDS Day, and United Nations Day.

The school takes pride in celebrating students' achievements, hence, every year we have a prize-giving ceremony to celebrate both academic and non-academic achievements.

 On your first visit to campus, you sense the warm and welcoming culture of Machabeng College. As you get to know the students and teachers better, they are genuine, open, and professional.
 Most importantly, you will find yourself surrounded by a community that cares about you: teachers, advisors, coaches, boarding parents, student leaders, and friends.
 ADMISSION

Most subjects may be taken at either standard level (SL) or higher level (HL).

NOTE: 1; To earn the full diploma, a student must:

1. Complete at least three subjects at HL and three subjects at SL.

2. Complete three Diploma core elements:- are compulsory and central to the philosophy of the programme. NOTE 2; Students who opt to complete the IB course take the same IBDP subjects, however, they can take a minimum of five subjects and are not restricted to the three SL and three HL requirements.

# **Entry requirements**

For admission into the IBDP full programme, a student must have obtained at leasta grade C or better in Five subjects including Mathematics, English, and one Science at IGCSE, LGCSE, or equivalent.

For admission in the IB Course, a student must have

Admissions in lower and middle schools for local students who want to start our academic year in August should apply by May.

The late applications shall commence only in mid-August.

The second intake will be available in January.

 IBDP admissions start in January and close in March for August.

Interviews commence in April.

International students are guaranteed a place at the college, upon arrival in the country.

For more information please visit the school website, at www.machcoll.co.ls, or visit the campus at Machabeng <u>College</u>, Tona-Kholo Rd Maseru West

Lesotho.

Phone: (+266)22313224