

Curriculum Description

General

At Trident Prep our principal aim is to teach a child in the way that they can learn best. Each child is unique, and a well rounded education must take into account their wider experiences, personal motivation and innate learning styles. We aim to equip our children, not only with an excellent academic grounding, but also with qualities of character to see them through their lives beyond school.

It is clear to us that the children thrive when their learning experiences are fuelled by a spirit of adventure, both within and far beyond the curriculum. We believe that our enquiry based curriculum will empower the individual child to make a confident and positive impact upon their own life, as well as the lives of those within the wider community, both now and in the future.

Early Years (Nursery and Reception)

In the Early Years we provide a safe and nurturing setting where everyone is encouraged to be unique, respectful and reach their full potential. The Early Years are vitally important and we aim to develop a sense of wonder and growing independence in every child.

Our enquiry led, play based curriculum provides children with the opportunity to take risks, inquire and be creative, developing their skills and applying these across the curriculum. We encourage children to be independent and to work together to become lifelong learners. We teach them about their responsibilities to the community and the importance of caring for their environment, its inhabitants and resources. As soon as children are ready to start more formal learning they follow a programme designed to develop their literacy and numeracy skills to ensure they are fully prepared for Key Stage One. Your child will be assessed regularly using a combination of informal and formal observations and the EYFS criteria to measure their progress. These assessments will be on going or continuous throughout this phase of their education and will be recorded by the class teachers.

Primary (Years 1-6)

In the Primary Years Children have one main class teacher, but have specialist teachers for Music, Art, French and Physical Education and these teachers augment the learning in these subject areas. We follow the Cambridge Curriculum for English, Maths and Science, and use a thematic, topic based approach for the teaching of Humanities. We link our literacy, science and numeracy, wherever possible to our topics. We believe that we are in a unique position, as we will be tailoring our own curriculum to suit our Zambian setting. Our aim is that this curriculum will enable our pupils to relate to the world around them through showing independence, empathy to others and a positive ethos to learning and fulfilling their potential.

Assessment

It is our philosophy that all pupils should do their best at all times. In order for us to ensure that this happens, your child will be assessed regularly in all areas of the curriculum, and targets for learning will be set. Our focus here is not just on attainment but also on progress. We understand that not all pupils will excel academically; however, we will ensure that all children make the appropriate level of progress. We recognise that some pupils may have additional learning needs and we aim to provide support for them so that they can access the curriculum. We will be taking a holistic view to attainment and we will reward success in all areas of the curriculum.

Progress in the Primary phase will be measured using Cambridge progression tests (internal) and a check-point examination at the end of Year 6 (external). Your child's progress and attainment will be shared with you at parents meeting and through your child's annual report

General

At Trident Prep Kalumbila our aim is to educate the whole child. This means establishing a happy, welcoming and motivating learning environment, where everyone can enjoy learning and value the

challenges of new experiences. We provide an inclusive curriculum that is creative, innovative and challenging, to develop the whole person, taking into account spiritual, moral, social and cultural needs. We aim to create an ethos where all our children are valued as individuals and value each other.

Our co-curricular program includes tennis, hockey, cricket, rugby, athletics, cross-country, music, chess, art and craft, computing, and shooting. We have a team of highly motivated, enthusiastic, caring and industrious teachers and support staff who are committed to developing the knowledge, skills, attitudes and understanding which will enable children to enjoy learning and achieve success. Our values promote high standards of conduct and behaviour and encourage personal responsibility.

We are endeavoring to educate our children to live and work in a rapidly changing world, one in which they will probably need to collaborate with people of diverse cultural origins, and appreciate different ideas, perspectives and values; we hope to begin preparing them for jobs that have not yet been invented, and to do this we incorporate the IPC Personal Learning Goals (Adaptability, Communication, Cooperation, Enquiry, Morality, Respect, Resilience, Thoughtfulness) into everything we do.

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Our enquiry led, play based curriculum provides children with the opportunity to take risks, inquire and be creative, developing their skills and applying these across the curriculum. We encourage children to be independent and to work together to become lifelong learners. We teach them about their responsibilities to the community and the importance of caring for their environment, its inhabitants and resources. As soon as children are ready to start more formal learning they follow a programme designed to develop their literacy and numeracy skills to ensure they are fully prepared for Key Stage One. Your child will be assessed regularly using a combination of informal and formal observations and the EYFS criteria to measure their progress. These assessments will be on going or continuous throughout this phase of their education and will be recorded by the class teachers.

Primary (Years 1-6)

As we are a small school our primary classes consist of combined year groups (Year 1&2, Year 3&4, Year 5&6). We have a specialist teacher Physical Education. The school offers the Cambridge Curriculum for the core subjects: Literacy, Numeracy and Science and has recently adopted the International Primary Curriculum. We also ensure that our History and Geography lessons relate to Zambia. Learning with the International Primary Curriculum means that children focus on a combination of academic, personal and international learning that is exciting and challenging. The aim of the IPC is to help every child enjoy the learning of a wide range of subjects and to develop an enquiring mind, the personal attributes that will help throughout teenage and adult years, and to develop a sense of his or her own nationality and culture, at the same time developing a profound respect for the nationalities and cultures of others. Through the IPC approach to learning children develop the knowledge, skills and understanding necessary to confidently face the world of tomorrow.

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Progress in the Primary phase will be measured using Cambridge Progression Tests (internal) and a Check-point Examination at the end of Year 6 (external). Your child's progress and attainment will be shared with you at parents meeting and through your child's annual report.

Secondary (Years 7-13)

Foundation (Years 7 to 9)

The Secondary school offers a three-year programme that prepares students for the Cambridge IGCSE programme. These foundation years are offered in Years 7, 8 and 9 and students will follow the Cambridge Secondary 1 programme, in Mathematics, Science and English. In addition, they will continue to receive specialist teaching in all other subjects. Progress is measured using Cambridge pro-gression tests as well as internal examinations. Year 9 culminates in the selection of subject for study at Key Stage 4 – IGCSE level. Subjects offered during these foundation years are English, Maths, General Science, History, Geography, French, Spanish, Afrikaans, ICT, PE, Design and Technology, Music, Art and Religious Education.

Senior (Years 10 and 11)

These two senior years of the Secondary school are dedicated to following programmes of study leading to the International General Certificate of Education (IGCSE).

All students will study Mathematics, English Language, English Literature (for brighter students only) a minimum of one Science subject and a compulsory language (either Afrikaans, Fench or Spanish). Students will then choose a further three subjects from a range of options. The following subjects are offered: History, Geography, Business Studies, ICT, PE, Design and Technology, Music, Art, as well as the range of sciences (Biology, Chemistry and Physics). All subjects are taught by subject specialists and students will be required to move to the specialist teacher's classrooms. Laboratory facilities are available for the Sciences.

The IGCSE is a two-year programme that culminates in external examinations at the end of Year 11. The grades achieved at IGCSE determine the courses that are available for study in the Sixth Form. One or two examinations may be sat in Year 10, dependent on the student's ability. The expectation is that students will only be eligible for promotion to the Sixth Form if they have passed 5 or more IGCSE subjects at grade C or above (at extended level, in some circumstances).

Sixth Form (Years 12 and 13)

While the Year 12 and 13 (Sixth Form) is likely to develop over the years, to include vocational qualifications, at the moment we are solely an AS/A-Level School, following the Cambridge Advanced Curriculum. This is typically for learners aged 16 to 19 years who need advanced study to prepare for university and higher education. It offers learners two routes: We study the AS and A-Level Route of the Cambridge Curriculum, with AS examinations being sat in the October/November of Year 12 and A-Level examinations being sat in the October/November of Year 13.

In the second term of Year 11 students studying IGCSE make choices for their AS/A Levels. The standard selection is 4 AS Levels, dropping to 3 A-Levels in Year 13. Students have a free choice from the following subjects: English Language, English Language and Literature, Mathematics, Further Mathematics, Biology, Chemistry, Physics, History, Geography, French, Spanish, Afrikaans, Economics, Business Studies, Art, Design and Technology and Music. Those going on to study at South African Universities must study English Language at AS Level.

Cambridge Advanced builds on the foundations of Cambridge Secondary 2 (IGCSE), and it is imperative that a student makes the right decision about her/his future at this point. Indeed, Cambridge AS and A-Levels are certainly for the committed and a certain quality is expected. It is undoubtedly an outstanding preparation for university, with a significant amount of unsupervised study needed for success. Those that go on to A2, in Year 13, can get credits towards universities in virtually most countries in the world, including the USA, UK and South Africa.