

Put your child on the path to

## SUCCESS

As a parent, you have the power to help your child make smart life choices that can take their future from ordinary to EXTRAordinary.



# What are my duties and responsibilities towards my child's education?

### Here are some tips on how to play a supportive role during your child's school career:

- Check your child's school work regularly
- Visit your child's class teacher at least once every term and understand how your child performs in his/her school work
- Ensure your child goes to school everyday
- Make sure that your child does his/her homework
- Support your child by buying him/her additional resources that will assist his/her studies and supplement his/her knowledge, such as newspapers, magazines, books, PC, etc.
- Attend parents meetings every time you are invited
- Create a conducive environment at home for your child to study



## Which subjects should my child be taking?

Subject selection is a very important step in opening the doors to making your child's dreams come true. The following critical school subject combination opens up a diverse range of career opportunities for your child:

- Mathematics
- Accounting
- Physical Science
- Business Studies
- English
- Life Sciences

## Why should my child take Pure Mathematics?

Pure Maths is arguably one of the most important school subjects and could be the best choice your child makes for his/her future! Here are just a few reasons why your child should take Pure Maths through to Matric:

- Development of problem solving and analytical skill
- Enhances logical thinking and cognitive abilities
- Required in almost all industries

## Financing my child's university education:

- Investing for your child's education: start putting money aside for your children while they are still young
- 2. Study Loan: to pay while the child is still at university
- Bursary: offered by many companies. Students may be required to work for the bursar company upon completing university studies
- 4. Scholarship: a form of financial assistance, awarded based on excellent academic results not required to pay it back

## Why is the Basic FET Band so important?

The last three years of your child's schooling (Grades 10-12) are vitally important for your child's future because it prepares and qualifies them for their university studies. Ensure that your child continues with Pure Maths, and NOT Maths Lit, all the way to Grade 12.

#### How do I choose the right university and degree for my child?

- Do research online of all the universities and TVET colleges in your area
- Visit Career Centers
- Read up about career information in magazines/newspapers, etc.
- Get an understanding of what your child wants to do
- Visit at least two universities to get more information about their offerings
- Ensure your child attends career exhibitions

# What are the critical careers that my child can go into? And what are the requirements in getting there?

Critical careers include Chartered Accountancy, Engineering, Medicine and many others. The table below details the requirements of getting into the following careers:

| University<br>Field               | Applicable Course and Duration   | Grade 12<br>Subjects                                  | Careers   |
|-----------------------------------|--|---|---|
| Chartered<br>Accountant           | Bachelor Accounting<br>Science plus CTA =<br>4 Years                                   | Mathematics,<br>English and other<br>subjects         | Chartered Accountant [CA(SA)] Lecturer Audit Manager CFO Financial Manager Entrepreneur |
| Medicine                          | Various Programmes =<br>duration ranges from 4-6<br>years depending on<br>chosen field | Mathematics,<br>Physical Science<br>and Life Sciences | Doctor<br>Dentist<br>Pharmacist   |
| Science,<br>Engineering and<br>IT | Bachelor of Science<br>Engineering (Various) =<br>4 years                              | Mathematics,<br>Physical Science and<br>English       | Engineer<br>Physicist   |
| Actuarial<br>Science              | Bsc Actuarial Science plus<br>honours = 4 years  | Mathematics,<br>Physical Science and<br>English       | Investment manager<br>Retirement specialist<br>Stock broker                             |
| Physics and<br>Chemistry          | Nuclear Science and<br>Engineering = 3 years and<br>may be required to do<br>honours   | Mathematics,<br>English and Physical<br>Science       | Chemical analyst<br>Product tester<br>Academic researcher<br>Chemist                    |

Note: In addition to university studies, students will be required to undergo training and apply for membership with relevant professional bodies in each field.

### Universities

| Name  | Location      | Website        |
|---|---------------|----------------|
| Nelson Mandela<br>Metropolitan<br>University                            | Eastern Cape  | www.nmmu.ac.za |
| NORTH-WEST UNIVERSITY YUMBESTI VA BOKZONE-BÖPHBBMA, NORTMES-SANVERSITET | North West    | www.nwu.ac.za  |
| RHODES UNIVERSITY Where leaders learn                                   | Eastern Cape  | www.ru.ac.za   |
| UNIVERSITY OF CAPE TOWN   | Western Cape  | www.uct.ac.za  |
| University of Fort Hare Together in Excellence                          | Eastern Cape  | www.ufh.ac.za  |
| UNIVERSITY JOHANNESBURG   | Gauteng       | www.uj.ac.za   |
| WAZUU-MATAL  BYTWEE YARMAZUU-MATALE                                     | KwaZulu-Natal | www.ukzn.ac.za |
|   | Limpopo       | www.ul.ac.za   |



Gauteng

www.up.ac.za



Gauteng

www.unisa.ac.za



Western Cape

www.sun.ac.za





Free State

www.ufs.ac.za





Western Cape

www.uwc.ac.za



Gauteng

www.wits.ac.za



Monash South Africa

www.msa.ac.za



Independent Institute of Education – Varsity College

www.iie.ac.za

# Don't wait for your child's future to happen

## Encourage them to take Pure Maths all the way to Matric and help them make it happen!

For more information about SAICA (The South African Institute of Chartered Accountants) and the CA(SA) career path, go to:

www.saica.co.za/learnersstudents

#### For more information on study finance go to:

www.gostudy.mobi/bursaries/All/default.aspx www.nsfas.org.za www.saica.co.za/thuthuka

#### **Encourage your son/daughter to visit:**

