



GRADE 8 - 12

SUBJECT GUIDE



INTRODUCTION



Dear Prospective Parents,

Welcome to Crest Academy!

As the Principal of Crest Academy, it gives me great pleasure to introduce you to our subject guide, designed exclusively for parents interested in Crest Academy. This guide serves as a comprehensive resource to help you understand the Grade 8 and 9 curriculum at Crest Academy and the subject choices available to your child as they transition into Grade 10 to 12.

At Crest Academy, we understand the importance of providing a strong foundation for academic success while nurturing each student's individual interests and talents. In Grades 8 and 9, our curriculum is designed to be engaging, challenging, and aligned with the South African school system standards. Through a diverse range of subjects and experiential learning opportunities, we aim to foster critical thinking, creativity, and a lifelong love of learning in every student.

As your child progresses through Grade 8 and 9, they will have the opportunity to explore various subject areas, from Mathematics and Science to Humanities, Languages, and the Arts. Our experienced educators are dedicated to providing dynamic and interactive lessons that cater to diverse learning styles and abilities.

Towards the end of Grade 9, we conduct a subject choice assessment overseen by an Educational Psychologist to help guide learners in selecting the subjects that align with their academic strengths, interests, and career aspirations for Grade 10 and beyond. This personalized approach ensures that each student receives the guidance and support they need to make informed decisions about their educational journey.

We believe that by empowering students to take ownership of their learning and pursue their passions, we can inspire them to achieve their full potential and become confident, well-rounded individuals prepared for success in the future.

I invite you to explore this subject guide in detail and discover the exciting opportunities that await your child at Crest Academy. Should you have any questions or require further information, please do not hesitate to reach out.

Thank you for considering Crest Academy as the next step in your child's educational journey. We look forward to welcoming you and your family to our school community.

Warm regards,

Miss Abigail Mercado
Principal Crest Academy

GRADE 8 & 9

(Supported mainstream CAPS curriculum)



This is essentially an exploratory phase incorporating the following subjects in Grades 8 and/or 9:

- Languages - English Home Language and Afrikaans First Additional Language
- Social Sciences (History & Geography)
- Natural Sciences
- Mathematics
- Economic and Management Sciences (Entrepreneurship)
- Technology
- Creative Arts (Dramatic Arts & Visual Arts)
- Life Orientation

During the Grade 8 and 9 years, the foundation is laid for the FET phase, with educators focusing on skills needed for a success.

PROMOTION REQUIREMENTS FOR GRADE 8 AND 9

Learners in Grade 8 and 9 will be promoted if they have:

50% (Level 4) or more for Home Language;

40% (Level 3) or more for First Additional Language;

40% (Level 3) or more for Mathematics;

Of the six remaining subjects, three (3) must be 40% (Level 3) or more and two (2) must be 30% (level 2) or more.

If the learner complies to all five (5) criteria, the learner will be promoted to the next grade.



GRADE 10 TO 12

Supported mainstream



At Crest Academy, we guide students through the transition from Grade 9 to Grade 10 with personalized support and comprehensive assessments overseen by an Educational Psychologist.

Our focus is on empowering learners to choose subjects that align with their strengths and aspirations, setting the stage for success in the senior phase. With a diverse curriculum and dedicated educators, we provide the tools and guidance for students to thrive academically and personally in Grades 10 to 12, preparing them for a future filled with promise and opportunity.

Curriculum (Grade 10 to Grade 12)

Subject choice must include:

Please check with admissions what groupings are on offer for the year of application

- English – home language
- Afrikaans – first additional language
- Mathematics or Mathematical Literacy
- Life Orientation

Three additional subjects which could include:

- Visual Art
- Business Studies
- Dramatic Arts
- Hospitality
- Life Sciences
- Geography
- Computer Applications Technology
- Tourism

History

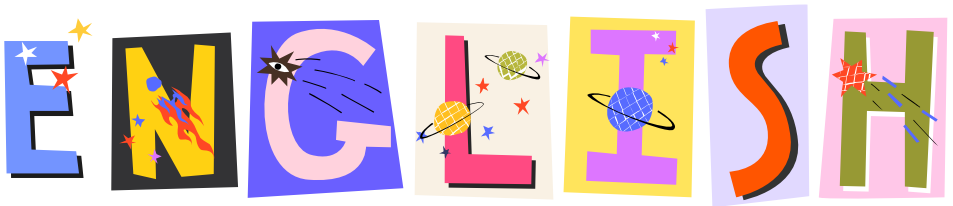


PROMOTION REQUIREMENTS FOR GRADE 10, 11 AND 12

Learners in Grade 10, 11 and 12 will be promoted if they have:

- 40% (Level 3) or more for Home Language;
- Of the six remaining subjects, two (2) must be 40% (Level 3) or more and three (3) must be 30% (level 2) or more.
- If the learner complies to all three (3) criteria's, the learner will be promoted to the next grade (Grade 10 & 11) and the Grade 12 learner will receive his National Senior Certificate.

COMPULSORY SUBJECTS



ENGLISH HOME LANGUAGE

This is the subject that underpins all other subjects. In English, we learn to be clear, concise and compelling communicators. We are guided to become discerning, insightful readers who can read between the lines and deduce how language is used to influence, inform, entertain, shock, delight, position – COMMUNICATION in all its forms.

We study FOUR genres of literature. Always poetry, Shakespeare's brilliance, a novel and visual literacy. The level at which these works are studied will increase in difficulty as the learners progress through the grades.

As we study texts about human lives and experiences, we can engage in meaningful, in-depth, essential discussions on life in all its facets. We encourage our learners to think independently and have the confidence and courage to express their opinions and interpretations respectfully.

Career opportunities

Editor, interpreter, journalist, legal adviser, legal administrator, media broadcaster, author, publisher, tour guide, translator, teacher

AFRIKAANS

Afrikaans Eerste Addisionele Taal

In die Afrikaans Eerste Addisionele Taalklas bevorder ons meertaligheid en interkulturele kommunikasie deur leerders aan te moedig en te onderrig om hulself in Afrikaans uit te druk.

Ons volg 'n geïntegreerde benadering om die verskillende vaardighede te onderrig, nl. luister en praat, lees en kyk, skryf en aanbied sowel as taalstrukture en -konvensies. Ons doel is om leerders te bemagtig om in Afrikaans te dink, redeneer en kommunikeer.

Die kurrikulum strek verder as die klaskamermure en leerders word blootgestel aan Afrikaanse plaaslike films en musiek en die Afrikaans wat daaglik deel van ons leefwêreld vorm.

In 'n land met 11 amptelike tale is dit absoluut noodsaaklik om in meer as een taal vaardig te wees.



**BLY
KALM
EN
PRAAT
AFRIKAANS**

In die woorde van Nelson Mandela: "As jy met iemand praat in 'n taal wat hy verstaan, praat jy met sy verstand; as jy met hom praat in sy moedertaal, praat jy met sy hart."

Beroepsmoontlikhede

Film- en TV-bedryf, joernalis, kommunikasiekundige, media-uitsaaier, onderwyser, radio- en TV-kopieskrywer, redakteur, regsadministrateur, regsadviseur, reklamewese, skrywer, taalkundige, , tolk, vertaler

HAAI Bly te kenne
Goeie dag GOEIEAAND Jolsiens
WELKOM LEKKER DAG STERITE
GEGAANDIT MET JOU? Na
Maalty Afrikaans? MISC
Gesondheid
HALLO LEKKER DA
PRAAT JY AFRIKA
Jy kan Afrikaans praat met my
WAT IS JOU NAAM?
GOEIE MIDDAG
VEILIGE REIS Goeienaand
ja VOORSPOEDIGE
REIS
AANGENAME KENNIS
Mooi loop
JAMMER

LIFE ORIENTATION

Life Orientation (LO) is a mandatory subject; however, in this subject a learner gains the necessary life skills to help them in the future, especially with their careers.

Life Orientation guides and prepares learners for life's responsibilities and possibilities. It is a unique subject in the Further Education and Training Band in that it applies a holistic approach to the personal, social, intellectual, emotional, spiritual, motor and physical growth and development of students. This encourages the development of a balanced and confident individual who can contribute to a just and democratic society, a productive economy and an improved quality of life.

Life Orientation addresses skills, knowledge, values and attitudes about self, the environment, responsible citizenship, a healthy and productive life, recreation and physical activity and career choices. It is an interdisciplinary subject in that it integrates the knowledge, values and skills embedded in various disciplines such as Sociology, Psychology, Political Science and Human Movement Science.

Subject content

1. Development of the self in society
2. Social and environmental responsibility
3. Democracy and human rights
4. Careers and career choices
5. Study skills
6. Physical education



Feel Good



When you choose Mathematics, you will learn concepts such as algebra, trigonometry and essential calculus. You will develop practical problem solving and reasoning skills.

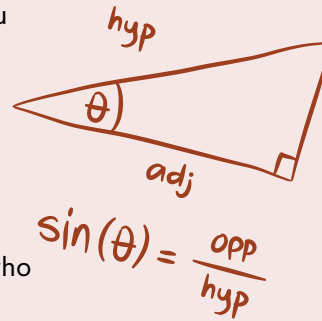


Mathematics deals with theoretical concepts and equations not used in everyday life (abstract).

Employers look for people who have strong numeracy skills because it shows that you have practical problem-solving skills. In Mathematics, you will develop excellent numeracy skills that you can use in the workplace.

Mathematics focuses on the discipline of Mathematics, incorporating abstract and hypothetical thinking.

Content is also emphasised – the content is expanded as the learners progress annually. Mathematics is designed for those who wish to pursue careers in the natural sciences or engineering fields.



When you choose Mathematics, you will learn concepts such as algebra, trigonometry and essential calculus. You will develop practical problem solving and reasoning skills. Mathematics deals with theoretical concepts and equations not used in everyday life (abstract).



math-e-mat-ics n. ... the science of numbers and their operations, interrelations, combinations, generalizations, and abstractions and of space configurations and their structure, measurement, transformations, and generalizations.

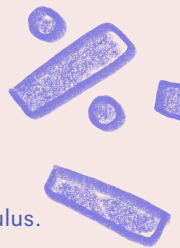
Webster's New Collegiate Dictionary

CAREER OPPORTUNITIES:

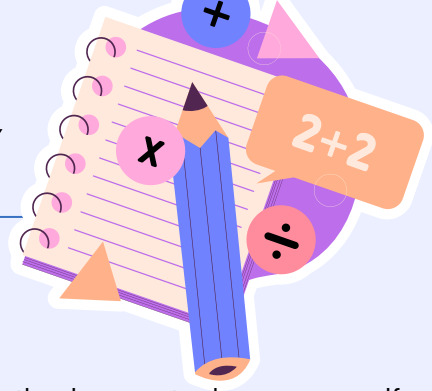
Math skills are clearly important in many careers, most notably the science, technology, and engineering professions. But such skills also feature prominently in some careers that may not seem like a natural end point for someone with a maths degree. 'Video game developer' and 'computer animator' are just two examples of less-obvious jobs that actually use calculus.



$$A = \pi r^2$$



MATH'S LITERACY



This subject provides learners with the opportunity to become financially responsible and mathematically literate adults.

The subject Mathematical Literacy should enable the learner to become a self-managing person and a participating citizen within a developing democracy. Boys who are mathematically literate should have the capacity and confidence to interpret any real life context that they encounter, and be able to identify and perform the techniques, calculations and/or other considerations needed to make sense of the context. In this sense Mathematical Literacy develops a general set of skills needed to deal with a large range of scenarios.

Numerical and mathematical skills are used to describe and tackle a wide range of problems. These key skills are about understanding when particular techniques should be used, how to carry them out accurately and which techniques should be applied in particular situations.

Developing your numerical, graphical and algebraic skills means being able to plan how you are going to use your skills over a period of time, monitoring your progress and then reviewing your approach. In developing and assessing this key skill, you will learn to use and adapt your skills confidently and effectively in different situations and contexts.

The value of Mathematical Literacy

There is a common misconception that one must have done Mathematics Core for matric as a basic entry requirement for acceptance into our traditional academic SA Universities. This is certainly not the case. One can attend University having passed Mathematical Literacy.



CAREER OPPORTUNITIES:

Advertising, Art, Drama, Graphic/Interior Design, Human Resources, Journalism, Law, Marketing and Public Relations, Photography, Politics, Psychology, Teaching, Theology, Tourism. A number of careers in Sport Coaching, Personal Training,



VISUAL ARTS



Why choose this subject?

Visual Arts are about self-expression and offers learners a way to engage meaningfully with, and respond to, the world. It provides opportunities to stimulate and develop intellect, engaging the creative imagination through visual and tactile experiences and the innovative use of materials and technology to bring ideas to realisation.

Visual Arts will also encourage learners to develop a personal visual language and literacy, which is informed and shaped by the study of art history, visual culture, past and present.

Art education provides opportunities for all learners to perceive, respond to, create and communicate through images, allowing them to experience and apply throughout their lives the power, ideas and emotions expressed in visual images. You can turn your passion for art into a professional career.

'Art is an adventure into an unknown world, which can only be explored by those willing to take risks.'

– Mark Rothkottists.

Subject content

The Practical Assessment Tasks comprise of a creative process, contextual research, drawing and artwork. Choosing art need not come with highly developed drawing or painting skills, since these can be taught. They must, however, have a love and enthusiasm for art, since they will need to put in periods of intense work. They also need to be able to be self-driven. The art room environment is, by necessity, less structured than that of other subjects, since each learner may be working in an entirely different way. Thus students must be able to work to a long-term deadline, and structure their time accordingly. This is a valuable life-skill to practice.

The theoretical component looks at artworks to explain the historical, political, social and/or economic background of civilizations/styles/movements and individual artists.

Career opportunities

Advertising artist,
 animator/cartoonist/character artist/
 multimedia artist, architectural designer,
 art acquisitions specialist, art director, art
 investor, arts manager, critic



ART

DRAMA

Why choose this subject?

Dramatic Arts is for anyone who has a passion for performance, literature, history and culture. It develops your human instrument as a medium of expression, communication and creativity.

You will be challenged to develop your drama skills, techniques and processes with which to experiment and shape dramatic elements meaningfully, creating and presenting dramatic products across a range of modes – both individually and with others.

You will be guided to understand, analyse and interpret principles and elements of drama in texts and performances in context – both in South Africa and the rest of the world – while reflecting on and evaluating the dramatic processes, practices and products.

Dramatic Arts will also develop your insight into how the dramatic arts affirm, challenge and celebrate values, cultures and identities while engaging with contemporary issues through the dramatic arts.



Dramatic Arts is a powerful tool for acquiring specific abilities to express yourself. These include developing critical 21st-century skills such as communication, creation and collaboration.

Dramatic Arts will equip learners with crucial life skills such as confidence, self-esteem, creativity, communication, empathy, self-discipline, critical and creative thinking, leadership and collaborative teamwork which will benefit the individual in any field or future interest.

CAREER OPPORTUNITIES

Actor (stage, TV, movies), critic, director, teacher, media relations coordinator, public relations officer, radio announcer, set/costume/lighting/sound designer, speech therapist, TV announcer, TV producer



HISTORY

History helps one understand the world by examining the struggles, failures and successes of our predecessors. Through this we learn how to examine ourselves and improve the world we live in. Studying History, equips us with all the qualities we require in a modern society: understanding, compassion & tolerance.

Studying History prepares one for various **different career opportunities**. **The more obvious ones being: educators, professors, scholars, historical consultants, researchers, writers. History students also make very good journalists, archivists, librarians, lawyers, advocates, judges, archaeologists, philosophers and politicians.**

Most people overlook the value of a history major in preparing an intelligent person for a career in business. Historians track historic trends, an important skill for those developing products to market or engaged in corporate or financial planning. They also learn how to write persuasively, and this training gives an edge in advertising, communications, media, and marketing.

TOURISM

The subject of Tourism introduces and orientates learners to the tourism industry. As people's leisure opportunities have increased and their demands have become increasingly sophisticated, tourism has developed into one of the world's most expansive industries, employing increasing numbers of people in related businesses.

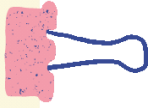
Tourism is the study of the expectations and behaviour of tourists, and the economic, social and environmental impact of tourism on South Africa.

Careers in Tourism: Travel Agent, Entrepreneur, Tour Operator, Tourism Administrator, Guest Relations Officer, Hotel Manager, Spa Manager, Event & Conference Organizer, Tour Guide, Executive chef, Sommelier, PR Manager, Leisure Activity coordinator





Geography



Geography is the study of the activities of people and the earth's environment. The subject identifies and describes the interactions which exist between people and the earth. It analyses the characteristics of places and identifies the location of places. It studies the movement of resources and materials on a global scale and recognises and compares the similarities and differences of different regions.

Because it is so diverse and dynamic, Geography opens and connects learners to their world in a unique way. Learners will discover places they have only dreamed of; they will develop insight into global events, and they will gain a deeper appreciation for and more in-depth understanding of the complexities of our planet.

Career opportunities

Cartographer, conservationist, environmental consultant, environmental journalist, environmental planner, geographical information services, geographical information systems officer, landscape architect, non-profit organisations, politics, project manager (general), rural and urban planning, teacher/lecturer, town planner, weather bureau

BUSINESS STUDIES

The subject has the following core features:

Business environments: focus on the different elements of the macro, market and micro-business environments, the complex and diverse nature of the business sectors, as well as fundamental legislation that impacts on business. **Business ventures:** focus on the development of important factors that contribute to the creation of sustainable business enterprises.

A key feature is the development of creative entrepreneurs who can identify and responsibly pursue productive business opportunities. Business Studies equips learners with a sound foundation to participate in **future business, commerce and management studies; to enter a business or to create self-employment.**






HOSPITALITY

Learners will be introduced to a new world of career opportunities in the Hospitality industry. The options include becoming a **Culinary Chef** where they can head their own restaurant or become a **food journalist** where they travel from restaurant to restaurant to taste new innovative dishes. Working for a major retail store is also a possibility, **testing food and planning** the new products to be put on shelves (**Food and Beverage buyers and planners**).

Learners can **work anywhere in the world**, in hotels, game lodges, restaurants and even cruise ships as **chefs, waiters and/or managers**.



What are the benefits of choosing Hospitality?

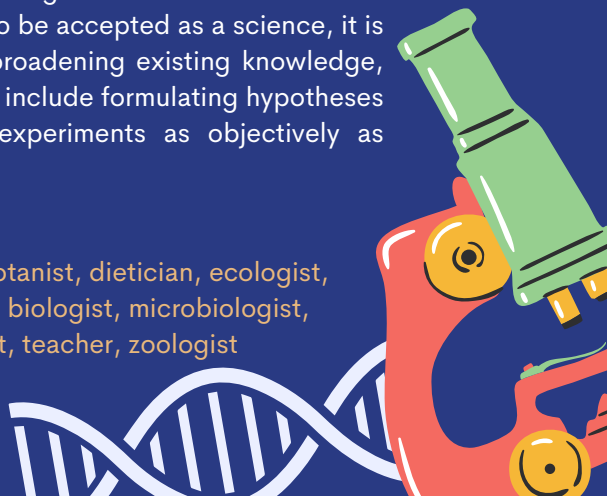
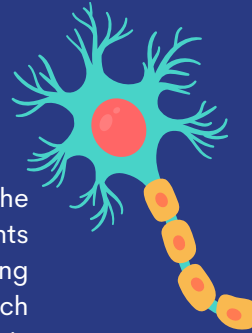
Benefits of choosing this subject in high school allows students to creatively express themselves through cooking and challenges them to think on their feet, work under pressure and find innovative solutions to problems that may arise.

LIFE SCIENCES

Life Sciences comprises the branch of science that involves the scientific study of life and organisms, such as microorganisms, plants and animals including human beings. The subject ranges from studying the molecular structure of living things to their interaction with each other on an ecological scale. An enquiring mind is essential for this subject, as well as the knowledge that to be accepted as a science, it is necessary to use certain methods for broadening existing knowledge, or discovering new things. The methods include formulating hypotheses and carrying out investigations and experiments as objectively as possible to test these hypotheses.

Career opportunities

Biochemist, biotechnologist, botanist, dietician, ecologist, landscape technologist, marine biologist, microbiologist, nurse, pharmacist, somatologist, teacher, zoologist





computer applications technology

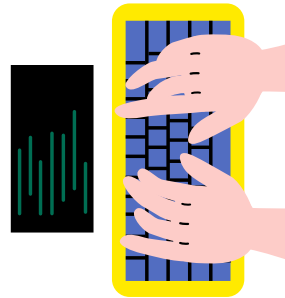
Is the study of practical techniques for the efficient use of computers and computer software applications to accomplish common workplace tasks. You will learn how to apply your knowledge and the skill you gain to solve everyday problems.

The solutions involve the use of either computers and software applications, or computers and telecommunication systems, or both. In other words, the solutions involve the use of ICT systems.

ICT systems are the combination of telecommunication networks, computer hardware and computer software. Together, they provide the means of gathering and processing data, managing information and communicating and exchanging knowledge.

The C.A.T. learner should demonstrate the following qualities to excel in the subject:

- * Sound communication skills
- * Language proficiency
- * Fine motor skills
- * Logical and practical thinking skills
- * Creativity
- * Problem-solving skills
- * Visual literacy
- * A willingness to learn and apply skills in different situations
- * A willingness to engage in lifelong learning
- * Higher-order thinking skills



Career opportunities

Computer hardware engineer; Web developer, Data security analysis, computer software engineer



Crest Academy

Contact us today



200 Surrey Avenue,
Ferndale, Randburg
2194

www.crestacademysa.com
receptioncrestacademy@gmail.com
078 294 8217