



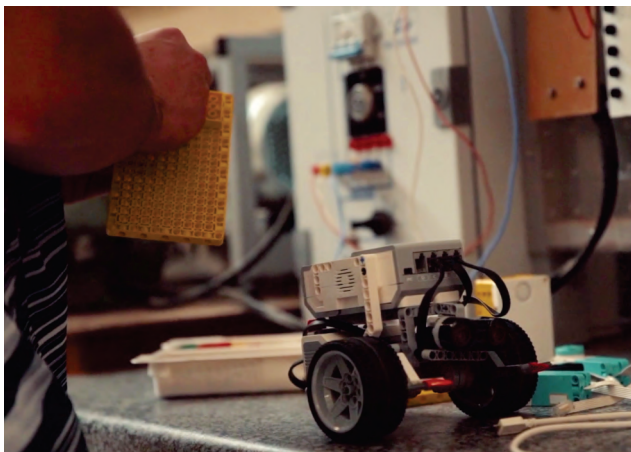
# Hoërskool TRIO High School

## KROONSTAD

**TRIO High School is a future-orientated school of excellence for the complete development of each learner.**

**Here you will find:**

- Quality education.
- Value-driven, balanced children.
- A rural environment with Christian values.
- An all-in-one school with academics, agriculture, technology, digital technology, sports and culture.



# Academics, agriculture, technical and technology. All in one school!

Grade 8/9 subjects are the same as Grade 7, however, learners have a **choice between Technology, Agricultural Studies, Robotics & Coding**. Subject choices are made from Grade 10. Below is a list of subjects that TRIO offers.



## SUBJECT CHOICES

### LANE 1 & 2

#### Academics / Agriculture

- Accounting
- Business Studies
- Computer Applications Technology
- Consumer Studies
- Hospitality Studies
- Tourism
- Physical Sciences
- Life Sciences
- Engineering Graphics & Design
- Agricultural Sciences
- Agricultural Management Practices
- Agricultural Technology

#### Additional Subjects:

- Dramatic Arts
- Alpha Mathematics
- Computer Applications Technology

#### Compulsory Subjects:

- Home Language (English or Afrikaans)
- First Additional Language (English or Afrikaans)
- Life Orientation
- Mathematics or Mathematical Literacy

**Please note!**

**Extra classes for Mathematics and Physical Sciences are compulsory.**



## SUBJECT CHOICES

### LANE 3

#### Technical

- Electrical Technology: Power Systems
- Mechanical Technology: Automotive
- Civil Technology: Construction
- Engineering graphics & Design (Compulsory)
- Physical Sciences **or** Technical Sciences (Compulsory)
- Mathematics **or** Technical Mathematics (Compulsory)

**Hostel accommodation is available on weekends. The following bus routes are subject to the numbers of learners using the specific route, at a minimal cost.**

1. Kroonstad - Riebeeckstad
2. Kroonstad - Parys - Vanderbijlpark



## SPORT

- Athletics
- Mountain Biking
- Archery
- Golf
- Hockey & "Quick 6" (boys & girls)
- Jukskei
- Cricket (boys & girls)
- Cross Country
- Life Saving
- Netball & "Fast 5"
- Equestrian (various disciplines)
- Rugby & 7's-rugby
- Chess
- Swimming
- Tennis
- Biathlon

## CULTURE

- ATKV-Youth Branch
- Choir
- Revue
- ATKV - and Radical Reasoning
- Sanlam WOW-Spelling
- UCSA
- Voortrekkers
- BOC - Festival

## Other

- Youth Show
- Show Teams (livestock)
- Farming Association
- Olimpiads
- Adventure Club
- Woman's Agricultural Union (VLU)

## TRADITIONS & SOCIAL

- Bell ceremony for Gr. 8s, new learners, teachers and matrics on their last day of school.
- Gr.8 camp, concert and sokkie.
- Top 5 Function and Academic Tour
- Matric tea
- Matric farewell
- RCL Camp
- Mr. & Miss. Trio
- Spring Ball, Valentine's Sokkie, Hostel Formal Dinner.
- 9/10 rugby
- Hostel vs Town - Sport
- Hostel Tennis Day
- Parent vs Teacher - Sports Matches

## FACILITIES & AMENITIES

- Classrooms are equipped with digital projectors and cameras.
- Equipped workshops for technical subjects.
- EGO computer center with AutoCAD and 3D printer.
- 2 Computer Centers for CAT.
- Media center with computers and internet access.
- Tuck shop.
- 3 Hostels with 2 swimming pools and braai areas.
- Indoor hockey venue
- Astro hockey turf
- 2 Hockey fields
- 3 Rugby fields
- 1 Athletics track
- Cricket field with practice nets
- 6 Weatherproof netball courts
- 4 Tennis courts
- Jukskei pits
- Archery
- Modern well-equipped gym on school terrain.
- Master Maths on school terrain.

# Agriculture and Farms

Our agricultural division has two farms, namely Fraaiuitzicht (614 ha) and Rustpan (214 ha).

Diversified farming is practiced with the following branches:

- Crops (maize, sunflower and soybeans)
- Veeplaas Santa Gertrudis Stud
- Veeplaas Suffolk Stud
- Commercial beef cattle
- Merino herd
- Planted winter and summer pastures
- Pecan nut trees

## Farming facilities

- Latest technology with tractor, planter and harvester.
- Pivot irrigation.
- Wool shed with complete equipment for shearing and classification of wool.
- Well equipped workshops.
- Complete show ground.
- Horse riding track and stables.
- Game camp with game.

## Trail Days

Every year, successful trial days are presented by Trio in collaboration with 25 companies.

The following trials will take place at the school's farm Fraaiuitzicht

- Precision Farming
- Seed treatment trials
- Lime tests
- Fertilizer tests
- Foliar feeding trials
- Gas application trials
- Population trials
- Cultivar trials



## Agricultural learners Gr. 10-12 Training and courses

- AI course
- Wool classification
- Sheep assessment and faecal egg counting course
- Condition score and age
- Crutch shearing and hoof trimming
- Soil profile analysis
- Calibration of planter and sprayer
- Safex marketing
- Beef cattle judging
- Branding
- Dehorning

## Youth Show

- Trio has an active Youth Show Club.
- Learners receive training and participate in various shows.
- Numerous National Youth Show winners are produced annually.

## Junior Farmers Association

- Trio has an active Junior Farmers Association. The purpose of this association is to enrich agriculture learners.
- Members regularly attend several farmers' days and undertake excursions to large farms, feedlots, etc.