



Wes-Kaapse Provinsiale Parlement
Western Cape Provincial Parliament
IPalamente yePhondo leNtshona Koloni

WCPP 11/4/10

DRAFT MINUTES OF PROCEEDINGS

STANDING COMMITTEE ON EDUCATION

Tuesday, 23 August 2022 (13:00), Virtual Meeting via MS Teams

(Briefing by the Western Cape Education Department (WCED) on the STEAMAC (Science, Technology, Engineering, Arts, Mathematics, Agriculture, and Coding) subjects offered in schools)

PRESENT

Members:

Democratic Alliance

Baartman, DM (Chairperson)

Plato, D

Fry, C

African National Congress

Kama, M

African Christians Democratic Party

Christians, FC

Apology

Sayed, MK (ANC)

(See attached list of departmental officials and members of the public who were in attendance.)

1. Welcome

The Chairperson welcomed all.

2. Briefing by the Western Cape Education Department (WCED) on the STEAMAC (Science, Technology, Engineering, Arts, Mathematics, Agriculture, and Coding) subjects offered in schools

Mr Haroon Mahomed, Deputy Director-General: Curriculum Management and Assessment Management, WCED, led the presentation.

The presentation also detailed the current collaborations between schools, insights on blended learning and the coding and robotics landscape in the WCED.

The three streams model and focus schools plan were informed by youth unemployment in the Western Cape province as most government plans overlooked provincial and local mandates and focused on national mandates. The Western Cape Government had identified five economic sectors that had great potential to accelerate growth and job creation in the province. These included tourism, oil and gas, agri-processing, energy and security, and information and communication technology (ICT).

The WCED approach was based on the three streams model, STEAMAC, focus schools, and the Entrepreneurship and Employability Education (E3) pilot programme. The long-term priority was to increase access, learner enrolment and performance in technical, agricultural, and vocational education and to double the number of learners enrolled in the technical and agricultural stream between 2020 and 2024.

The Committee deliberated on the presentation

3. Information requested

The Committee REQUESTED that the WCED:

- 3.1. Written response to the following question:
 - 3.1.1. Why are the remaining 15% of schools not on Broadband and steps to address the challenge.
 - 3.1.2. Provide the curriculum GET: Coding & Robotics Pilot Budget.
 - 3.1.3. The schools not on the Broadband system are not on the system based on a decision at the start of the E-learning Strategy based on the following criteria:
 - 3.1.4. A costing model applies to set up the Initially Designated Sites (IDS), which is regarded as a contractual *bulk-buy"; subsequent sites NOT part of the IDS is phenomenally higher.
 - 3.1.5. In 2021 WCED and Western Cape Government concluded an MOU to potentially address this – but the costs are still prohibitively high.
 - 3.1.6. The current alternative is to provide stipend funding to schools for “other” connectivity.
 - 3.1.7. Steps to bring the schools on to Broad band are being addressed by WCED and WCG.
 - 3.1.8. What does the WCED envisaged to spend this year (2022/23) about counting learning and training instances (581+ instances) across 500+ schools. The calculations cover the provision of Robotics kits per grade in the and teacher training in the 500 schools and 8 districts. Full roll-out at 1519 schools and 2579 instances will substantially increase the cost.
- 3.2. Provides the infrastructure grant can be used for other areas.
- 3.3. Provides feedback on the Collaborations schools project and how many schools forms part of the project.

4. Resolution

The Committee RESOLVED that to conduct a follow-up oversight visit to Crestway High School.

5. Consideration and adoption of the Standing Committee on Education’s programme

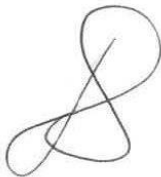
- 5.1. The Chairperson tabled the Draft Programme, which were considered and adopted.

6. Consideration and adoption of the Draft minutes of the Standing Committee on Education

- 6.1. The Chairperson tabled the Draft Minutes of 10 May 2022, which were considered and adopted.
- 6.2. The Chairperson tabled the Draft Minutes of 14 June 2022, which were considered and adopted.

Having concluded the business of the day, the Chairperson thanked the Members of the Committee and the WCED officials for their contribution.

The Committee adjourned at 15h30.



**ADV DM BAARTMAN, MPP
CHAIRPERSON: STANDING COMMITTEE ON EDUCATION
WESTERN CAPE PROVINCIAL PARLIAMENT**