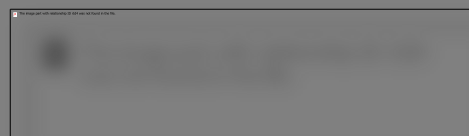


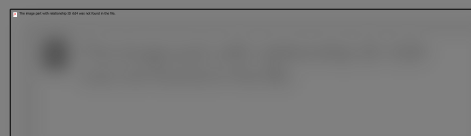
Accelerating Academic Achievement, through maintaining effective teaching and learning in an evolving environment

- 4.3 young citizens are unemployed
- Why?
- “Lack of coherence and articulation in the post school system”
- 12 months of full time employment : 85% life long employment
- Challenge = being employed



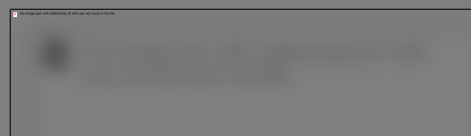
Evolving environment

- Profile of AET learner changed
- Historically older; male; very limited education
- Started at pre-AET and progressed
- Current profile: younger; gender equality; partially schooled; matric
- Ill equipped for world of work or further training
- Media Works NQF 1 for past 18 years
- Changed
- Service lines demands at NQF 2 to 4 Vocational training
- Competence in fundamentals
- Discuss approach to ***Accelerate Academic Achievement***



Problem Statement

- White Paper “while many occupationally-directed qualifications assume a certain level of foundational learning to be in place... when often it is not...”
- Examples of apprenticeships at levels 2 to 4 require matric or NCV
- Helps teacher, but not the learner
- Effective teaching must be relevant
- Equip people with necessary knowledge; skills and tools to contribute to workforce; community and economy
- AET a critical priority – focus now on fundamentals
- Current skills gap = inability to access further education and training opportunities
- Limited education = limited access to economy



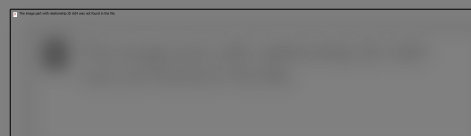
Bridging the skills gap

- Address needs of changing AET profile
- Expressed by clients
- Post matric, enabling employment – Harambee
- Assist learners at Tvets – Free State and GCRA
- Already employed, needing to build careers – DOD
- 3 projects = same challenge
- Cementing a solid foundation building a bridge
- Cope with chosen path
- ***Accelerating Academic Achievement***



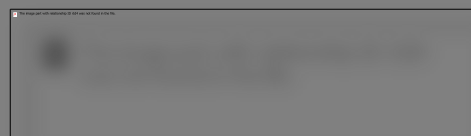
Evolving Educational Environment

- Significant changes in AET Profile : Media Works
- 2007 - 30 000 independently trained
 - 70% ranged from Pre-AET to Level 2
 - 20% Level 3
 - 10% Level 4
- 2013 - 55 000 courses trained by Media Works
 - 10% range from Pre-AET to Level 2
 - 40% level 3
 - 50% level 4 and above
- Clear illustration of need to evolve teaching and learning
- Technology as a teaching tool
- Self paced; large numbers; differentiation
- NSDS III non-credit bearing acceptance



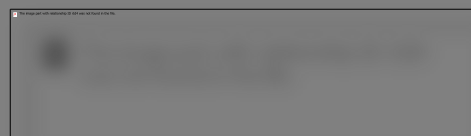
Curriculum

- Foundational Learning Competence
- Occupational demands
- Sound basis in English
- Confident in Maths
- Includes:
 - English Communication
 - Numeracy
 - Essential Computer Skills
 - Managing personal finances
 - Study Skills
- Methodology – F2F and CAT



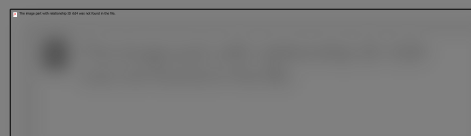
Session plans

- Focus on elements
- Cut across curriculum
- Assessment options
- Facilitator is essential
- Facilitator File
 - Detailed lesson plans
 - Answer books
 - Remedial/ extension worksheets
 - Assessment rubrics
 - Resource box
- Learner file of activities



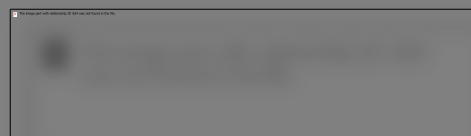
Harambee

- “Bridge” Youth employment accelerator
- Recognises role of employers in tackling job issue
- Inclusion of young people into formal economy
- Incubator to address skills gap at entry level
- Value proposition of quality selection and bridging produces prospects
- Insurance industry challenge
- Ill equipped School leavers
- Candidate Profile



Incubator

- Sourcing
- Assessments
- 3000 to 200
- Working English; Working Maths; Computer skills; Financial skills
- Industry knowledge and simulator training
- Placement
- Currently 19th roll out in JHB
- 10 000 nationally
- Commitment to 50 000 over next 5 years



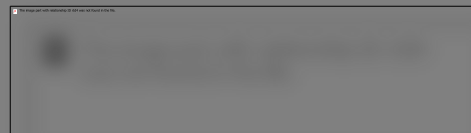
Conclusions

One

- Large numbers of unemployed youth
- Employed youth struggling to cope
- Lack of competence in fundamentals hampers career development

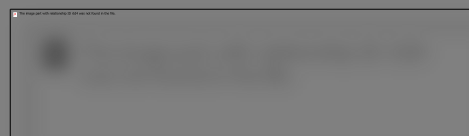
Two

- Well structured bridging programme delivers
- Holistic approach combining hard skills with life skills
- Application in employment



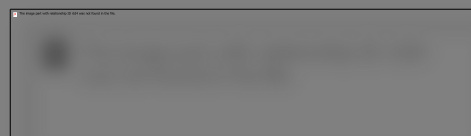
TVETs

- Office of Chief Directorate Free State
- Concern over pass rate address needs in English and Maths
- Partnering with 4 FETs and 14 campuses
- March 2012
- Increased pass rate for first year students



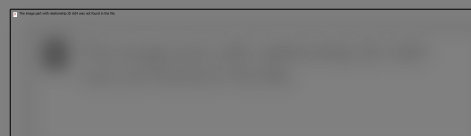
Gauteng City Regional Academy

- NCV level 2 drop out and pass rate concern
- Sponsored 6000 students
- FLC
- Trained facilitators / lecturers
- Strengthen the fundamentals
- Achieve better results in studies



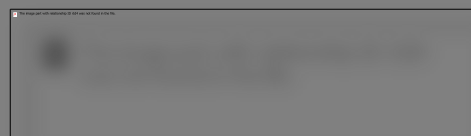
Department of Defence

- 3 500 new recruitments annually
- Matric minimum requirement
- Basic training then deployment to chosen division
- Highlighted training difficulties due to lack of fundamentals
- FLC implemented
- Trained their facilitators
- Monitor and support
- Each new recruit is assessed then trained
- 2nd year of completion with third year roll out signed for 2015



Access vs Quality

- Issue of access over quality
- Balance quality
- Sustain high access and maintain high quality?
- Accelerate Academic Achievement
- Maintaining effective teaching and learning in an evolving education environment



Quality leads to decent employment

- Access no longer enough
- Strong foundations needed at the lower levels
- Children confident in learning abilities
- Enter competitive job market
- Withstand fluctuations; diversity; evolution
- Life long employment
- Support people wanting to make a real contribution to the workforce; community; wider economy
- Access to quality education and training = decent employment opportunities

