



## e-Readiness: ICT Questionnaire

### Introduction and Glossary

The purpose of the e-Readiness assessment is to determine each school's current status with regards to ICT. This includes gathering information on existing ICT infrastructure, technology, policies, support in place to implement ICT integration and the current use of ICT.

This questionnaire covers questions on existing ICT Infrastructure and ICT Technology at schools within the Western Cape Education Department (WCED).

The definitions below are used in this survey:

**CONNECTIVITY:** Connectivity refers to connecting to the internet

**ICT:** Information and Communication Technology – this includes the physical hardware and equipment, such as computers, laptops, tablets, servers, interactive white boards, data projectors, digital cameras, scanners, printers, and recently smart mobile phones etc.

**LANGUAGE:** Includes English, Afrikaans and Xhosa

**MATHEMATICS:** Includes Mathematics, Mathematics Literacy and Technical Mathematics

**SERVICE PROVIDER:** Refers to an organisation or private company that provides ICT services, training and support

**TECHNOLOGY ENABLED CLASSROOMS:** Minimum requirements of a technology enabled classroom is a computing device (a laptop or desktop computer or similar) and projection devices (data projectors or large screen TV)

**WCG WAN:** Western Cape Government Wide Area Network. This refers to the broadband internet connectivity being implemented in schools by WCED



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Please select your school from the relevant district drop down list.

1. Name of School (Cape Winelands)

2. Name of School (Eden and Central Karoo)

3. Name of School (Metro Central)

4. Name of School (Metro East)

5. Name of School (Metro North)

6. Name of School (Metro South)

7. Name of School (Overberg)

8. Name of School (West Coast)



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### SECTION A: INTERNET ACCESS AND CONNECTIVITY

\* 9. How does the school connect to the internet?



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### Internet Access and Connectivity (continue)

\* 10. Is the WCG Internet Service.....

11. Complete the relevant boxes regarding your internet service provider(s) by choosing from the drop down menus.

	Annual Fee	Start date of contract	End date of contract	Planning to renew contract?
Telkom	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Neotel	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
ESN	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Internet Solutions	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MTN	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
IBurst	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

\* 12. How is Internet Connectivity funded? (tick all relevant boxes)

- The school pays for it through WCED subsidy
- Donor funding – i.e. no cost to the school
- Don't know
- Other (please specify)

**\* 13. Where do you have internet access currently? (tick all relevant boxes)**

- Admin building
- Library
- Less than 20% of classrooms
- Between 20-40% of classrooms
- Between 40-60% of classrooms
- Between 60-80% of classrooms
- Between 80 and 90% of classrooms
- Whole school
- Other (please specify)



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### SECTION B: TECHNOLOGY (Computer Labs)

In this section we require detail on all your computer labs. Complete the relevant questions based on the number of computer labs at your school, i.e. complete only Questions 14-20 if you have 3 labs or Questions 14-16 if you have 1 lab. If you have only one lab then move straight from Q. 16 to Q. 23.

\* 14. How many computer labs does your school have?

15. **COMPUTER LAB 1:** More information on the computers in the labs:

Numbers...

Number of  
computers in lab  
NOT working

Number of  
computers in  
working condition

Number of  
computers in lab  
older than 4 years

Of total computers  
in lab, how many  
were donated by  
external parties

**16. COMPUTER LAB 1: Internet Access and General Access – Choose the correct option from the drop down menu for each of the questions.**

Yes/No

Internet Access?

Is this access stable?

Is this lab open for learners after school hours?

Is lab available/open for the after school MOD programme?

**17. COMPUTER LAB 2: More information on the computers in the labs:**

Numbers..

Number of computers in lab NOT working

Number of computers in working condition

Number of computers in lab older than 4 years

Of total computers in lab, how many were donated by external parties

**18. COMPUTER LAB 2: Internet Access and General Access – Choose the correct option from the drop down menu for each of the questions.**

Yes/No

Internet Access?

Is this access stable?

Is this lab open for learners after school hours?

Is lab available/open for the after school MOD programme?

**19. COMPUTER LAB 3: More information on the computers in the labs**

Numbers..

Number of computers in lab NOT working

Number of computers in working condition

Number of computers in lab older than 4 years

Of total computers in lab, how many were donated by external parties

**20. COMPUTER LAB 3: Internet Access and General Access – Choose the correct option from the drop down menu for each of the questions.**

Yes/No

Internet Access?

Is this access stable?

Is this lab open for learners after school hours?

Is lab available/open for the after school MOD programme?

**21. COMPUTER LAB 4: More information on the computers in the labs**

Numbers..

Number of computers in lab NOT working

Number of computers in working condition

Number of computers in lab older than 4 years

Of total computers in lab, how many were donated by external parties

**22. COMPUTER LAB 4: Internet Access and General Access – Choose the correct option from the drop down menu for each of the questions.**

Yes/No

Internet Access?

Is this access  
stable?

Is this lab open for  
learners after  
school hours?

Is lab  
available/open for  
the after school  
MOD programme?

**\* 23. What proportion of the computer lab(s) timetable(s) is scheduled for Mathematics and Language subjects during the school week?**



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### SECTION C: TECHNOLOGY ENABLED CLASSROOMS

The next set of questions is about your technology enabled classrooms and the criteria used to assign technology enabled classrooms to teachers

**\* 24. Does your school have technology enabled classrooms?**



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### Technology enabled classrooms (continued)

\* 25. How many technology enabled classrooms does your school have?

\* 26. How many of the technology enabled classrooms have internet access?

\* 27. Please indicate the criteria used to assign technology enabled classrooms to teachers at your school? (tick all relevant boxes)

- Teachers with an interest in ICT
- IT related subjects were prioritised
- Maths & Language prioritised
- Other (please specify)



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### SECTION D: LEARNER DEVICES AND TECHNOLOGY

You will provide information in this section about the learner devices that the school has acquired, as well as give an indication of how many learners own, or have access to a phone with internet access.

**\* 28. Has your school acquired tablets and/or iPads and/or smart cell phones?**



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### Learner Devices and Technology (continued)

**\* 29. How many tablets/iPads/cell phones does your school have and how were these acquired?  
Choose from the relevant drop down menus:**

	Obtained from?	Number
Tablets/Ipads	<input type="text"/>	<input type="text"/>
Smart Cell phones	<input type="text"/>	<input type="text"/>

Other technology (specify the type, number and where/from whom acquired)

**\* 30. Indicate the approximate number of learners that own a phone with internet access.**

**\* 31.**

**Indicate the number of learners that only have access to a phone that has internet access after school (i.e. a parent/ caregiver's phone with internet access)**

**Please do not COUNT LEARNERS THAT OWN THEIR OWN PHONES. Reported above in Q30**



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### SECTION E: FUTURE PLANS

\* 32. Are you planning to install new ICT or upgrade your school's ICT in next the 12 months?



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### Future plans (continued)

**\* 33. Please indicate what upgrade or new technologies you are planning**