

Core Program 1: Infant Video Toolkit

Program

2Graph

ICT skills

- ❑ Using tools on the computer
- ❑ Introduction to understanding of what icons are; how they represent actions or tools
- ❑ Creative development:
- ❑ Fine mouse manipulation
- ❑ Transferable skills of Saving and opening files
- ❑ Transferable skills of introducing understanding of file locations and storing information on the computer
- ❑ Transferable skill of printing documents
- ❑ Data handling as well as incidental mouse and keyboard skills

Learning areas

- ❑ Mathematics
- ❑ However the learning area outcomes of Natural Sciences, Arts and Culture, Social sciences, Language, Life Orientation, Technology and Economics and Management sciences can be addressed through the content of the graph. Please refer to lesson examples

Curriculum Links: How Program meets NRC and International QCA ICT Scheme of work.

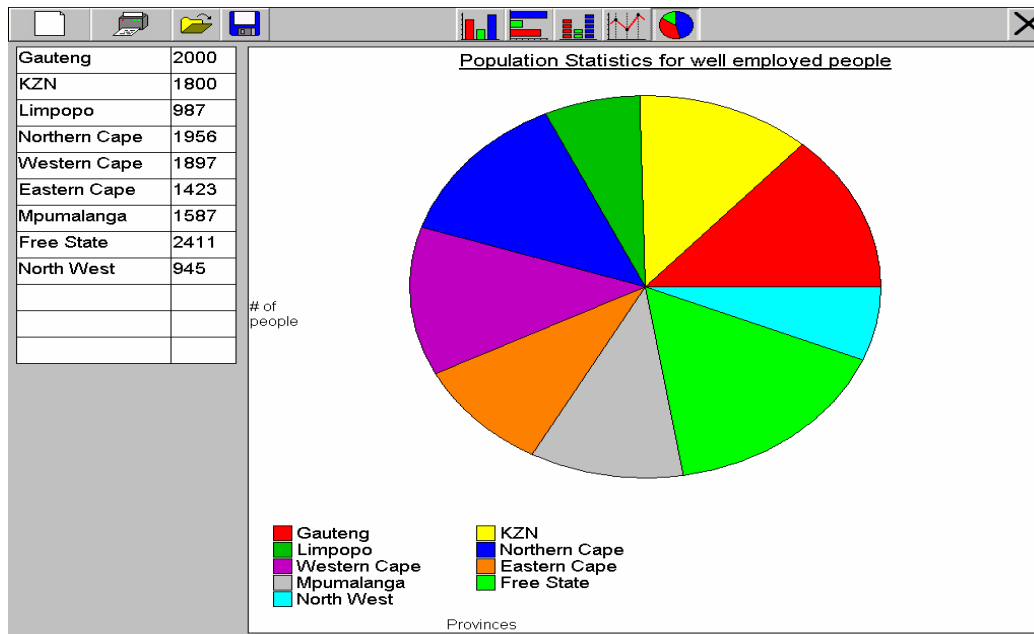
- Mathematical development during the foundation phase.
- Use ICT to appropriately question their environment or task at hand. Draw appropriate conclusions, answers and solutions.
- Collect, Prepare and sort through data for a database or survey.
- Present findings for specific questions.
- Make their own independent predictions from findings.
- Facilitate a critical awareness of how mathematical relationships are used in social, environmental, cultural, and economic relations.

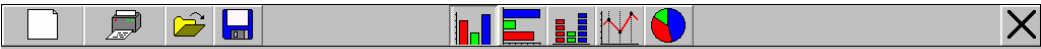
- Develop confidence in mathematical capability and enjoyment of mathematics.
- Recognition and understanding of various types of graphs and their value. Relating number symbol to quantitative value. Counting, estimating, calculating and check conclusions with competence.
- Introduction of mathematical tools used to represent data

Learning Level

- Foundation phase

LESSON EXAMPLE:





Gauteng	2000
KZN	1800
Limpopo	987
Northern Cape	1956
Western Cape	1897
Eastern Cape	1423
Mpumalanga	1587
Free State	2411
North West	945

