



Province of the  
**EASTERN CAPE**  
 EDUCATION

**DIRECTORATE SENIOR CURRICULUM MANAGEMENT (SEN-FET)**

**HOME SCHOOLING SELF-STUDY WORKSHEET 56**

<b>SUBJECT</b>	COMPUTER APPLICATIONS TECHNOLOGY	<b>GRADE</b>	12	<b>DATE</b>	25/6/20
<b>TOPIC</b>	SOCIAL IMPLICATIONS: Revision	<b>TERM 1 REVISION</b>		<b>TERM 4 CONTENT</b>	✓
<b>TIME ALLOCATION</b>	30 Minutes	<b><u>TIPS TO KEEP HEALTHY</u></b>			
<b>INSTRUCTIONS</b>	<ol style="list-style-type: none"> <li>This is a Theory Worksheet:</li> <li>You will need a book to write your answers in and something to write with.</li> <li>Answer the following questions in your workbook.</li> <li><b>WHERE TO FIND THE ANSWERS:</b> <ul style="list-style-type: none"> <li>You may use your CAT textbook to find the answers or alternatively,</li> <li>you can use the free downloadable CAT textbook provided by the Department of Basic Education.</li> <li>See the link below to download this book.  <b>THEORY COMPUTER APPLICATIONS TECHNOLOGY:</b>  <a href="https://drive.google.com/drive/folders/17mOqPgJ1vHiwcErERV10jnEQgd6xpyj-?usp=sharing">https://drive.google.com/drive/folders/17mOqPgJ1vHiwcErERV10jnEQgd6xpyj-?usp=sharing</a>            With thanks to the Department of Basic Education and the sponsorship of MTN this digital book and exercises are utilized by our CAT Grade 12 learners</li> </ul> </li> </ol>	<ol style="list-style-type: none"> <li><b>WASH YOUR HANDS</b> thoroughly with soap and water for at least 20 seconds. Alternatively, use hand sanitizer with an alcohol content of at least 60%.</li> <li><b>PRACTICE SOCIAL DISTANCING</b> – keep a distance of 1m away from other people.</li> <li><b>PRACTISE GOOD RESPIRATORY HYGIENE:</b> cough or sneeze into your elbow or tissue and dispose of the tissue immediately after use.</li> <li><b>TRY NOT TO TOUCH YOUR FACE.</b> The virus can be transferred from your hands to your nose, mouth and eyes. It can then enter your body and make you sick.</li> <li><b>STAY AT HOME.</b></li> </ol>			

- 1 Green computing is becoming an increasingly important issue in ICT.
    - 1.1 State ONE way in which one can responsibly dispose of an old laptop battery. (1)
    - 1.2 State TWO ways in which computer technology can be used to protect the environment. (2)
    - 1.3 Give ONE example of the use of computer technology that has a negative effect on the environment, other than the disposal of batteries. (1)
  - 2 Give the term for the practice when somebody, for example, opens a Facebook account using another person's details. (1)
  - 3 Phishing is a world-wide problem.
    - 3.1 State TWO ways of identifying a possible phishing attack. (2)
    - 3.2 Suggest TWO possible ways in which to prevent or combat phishing on receipt of such an e-mail. (2)
  - 4 Give ONE example of how downloading copyrighted material without permission could affect the owners or creators of the material. (1)
- [10]**