 Province of the

EASTERN CAPE

EDUCATION

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

**HOME SCHOOLING SELF-STUDY WORKSHEET**

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| **SUBJECT** | INFORMATION TECHNOLOGY PRACTICAL | **GRADE** | 11 | **DATE** | 27 April to 1 May 2020 |
| **TOPIC** | String and date manipulation – Built in string methods, copy pos setlength and insert | **TERM 1**  **REVISION** | (Please tick) | **TERM 2 CONTENT** | ✓ |
| **TIME ALLOCATION** | 1hr | **TIPS TO KEEP HEALTHY**  1. **WASH YOUR HANDS** thoroughly with soap and water for at least 20 seconds. Alternatively, use hand sanitizer with an alcohol content of at least 60%.  2. **PRACTISE SOCIAL DISTANCING** – keep a distance of 1m away from other people.  3. **PRACTISE GOOD RESPIRATORY HYGIENE**: cough or sneeze into your elbow or tissue and dispose of the tissue immediately after use.  4. **TRY NOT TO TOUCH YOUR FACE.** The virus can be transferred from your hands to your nose, mouth and eyes. It can then enter your body and make you sick.  5. **STAY AT HOME.** | | | |
| **INSTRUCTIONS** | Resources used// Most of this week’s work is taken from the New DBE book   * Information Technology Practical Book Grade 11 , DBE Chapter 4 * Past Exam Papers   Answer all questions |
|  | Study the code below and then complete the table.  Var sName, sSub: string;  cLetter : char;  Begin  sPhrase := 'Hard work pays off'; //18 characters  sSub := 'Very';  cLetter := 'f';  End   |  |  |  | | --- | --- | --- | |  | STATEMENT | OUTPUT | | 1 | Insert(sSub,sPhrase,1);  lblOutput.Caption := sPhrase; |  | | 2 | Insert(sSub + ' ',sPhrase,1);  lblOutput.Caption := sPhrase; |  | | 3 | Insert(cLetter,sPhrase,Length(sPhrase));  lblOutput.Caption := sPhrase; |  | | 4 | Insert('thorough ',sPhrase,Pos(' ' , sPhrase) + 1);  lblOutput.Caption := sPhrase; |  | | 5 | Insert('Only ',sPhrase,Pos(',' , sPhrase) + 1);  lblOutput.Caption := sPhrase; |  | | | | | |