 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** | 12 | **DATE** | 27 April to 1 May 2020 |
| **TOPIC** | Databases and SQL - Insert Into and Update | **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 // This week’s work is taken from the New DBE Practical book  Study the Chapter 4, Units 1 to 4  Attempt all the examples in the book  Answer the following questions that are extracted from this book  The Datafiles for the activity are in the week’s data folder |
|  | Using a pen and paper, write down the queries needed to add the following data to the correct tables.  Take a look at the table below    3 Using a pen and paper, write down the queries needed to add the missing information to the films.   |  |  | | --- | --- | | **MOVIE NAME** | **GENRE** | | Ice Age | Animals | | Hunger Games | Action |   4 Write down an SQL query that you use to increase the income of all films before the year 2000 by 10%. | | | | |