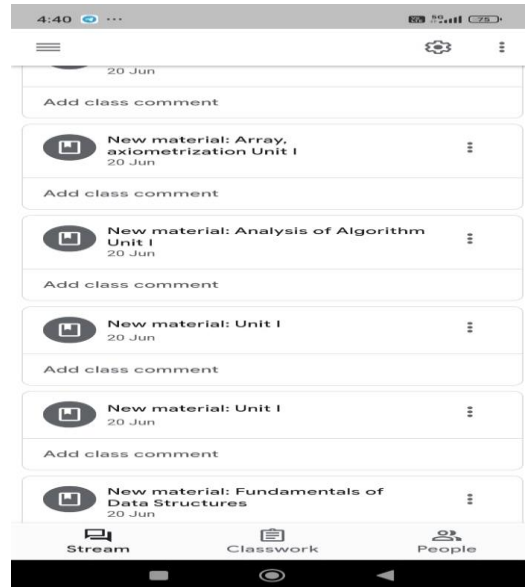
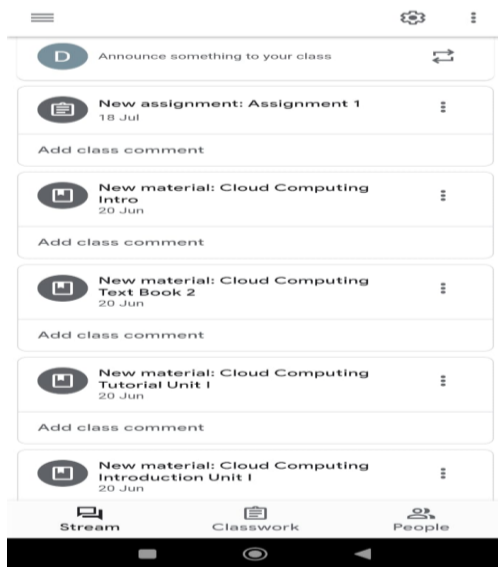


2.3.2 ICT Enabled Teaching and Learning(Photo Evidence: Google classroom screenshot, Computers usage Photos, PPT and documents)

Google classroom screenshot



Computers usage Photos



PPT and documents

The OSI Model

- OSI is short for Open Systems Interconnection.
- OSI model was first introduced by the International Organization for Standardization (ISO) in 1984
 - Outlines **WHAT** needs to be done to send data from one computer to another.
 - Not **HOW** it should be done.
 - Protocols stacks handle how data is prepared for transmittal
- Contains specifications in 7 different layers that interact with each other.

What is “THE MODEL?”

- Commonly referred to as the OSI reference model.
- The OSI model is a theoretical blueprint that helps us understand how data gets from one user’s computer to another.
- It is also a model that helps develop standards so that all of our hardware and software talks nicely to each other.
- **BOTTOM LINE:** The OSI model aids standardization of networking technologies by providing an organized structure for hardware and software developers to follow, to insure there products are compatible with current and future technologies.