

ST JOSEPH OF NAZARETH HIGH SCHOOL-KAVULE

S.1 2020 ICT - Coronavirus Break Activity 1

The telephone conversation below was between Paul and Jane in their first week in the corona break. Read it carefully and workout the activities that follow

Jane: Hi Pol?

Paul: Hi J?

Jane: Eeeh man! This ICT!! Oba the teacher???!!!

Paul: What is wrong man?? It is my favorite.

Jane: Aloo. ICT? Sijuyi Functions, uses. Just too much!

Paul: No ICT is this phone you are calling me with.

Jane: Sure??

Paul: Yes J. Even that smart TV and radio I saw when I visited you the other day are ICTs.

Jane: Me I don't watch TV but I love mum's phone. But why do we study things we already have in our homes!!!!

Paul: Eeeem. We study them to know more about them. At times they are even misused.

Jane: Then how about Functions and Uses.

Paul: Functions are got from their key components like input devices, processing devices, storage devices and output devices.

Jane: What do you mean man?

Paul: What I mean is that ICTs have got four key functions. That is; they input data, process data, store data, and, they output data.

Jane: Then uses???!!!!!

Paul: Man. Whereas the functions are four, ICTs can be used for many things like entertainment, communication, security, research, transport, weather forecasts, teaching and learning, etc. You remember when the teacher brings his laptop and a projector to teach us in his math lessons??

Jane: Yes man

Paul: You remember the projector and laptop teacher Kato uses in the Math lessons?? They are examples of ICTs being used in teaching and learning.

Jane: So when I use mum's phone to watch some videos it means that I am using an ICT to entertain myself??

Jane: Then this ICT can be done man. So you are going to be helping me with ICT.

Paul: No problem, but Uncle is back. Bye bye J.

In your notebook do the following with the help of your family;

- a) Suggest a suitable title for this conversation
- b) The telephone conversation is between who and who
- c) In your opinion, why is Jane finding ICT a very hard subject?
- d) Give the difference between **Uses** and **Functions** of ICTs
- e) Develop a worksheet of the sample below, and use it to give sample ICTs, their application areas and their uses in those areas.

| Application area of ICT | Name of ICTs | Uses of ICTs in this Area |
|---|--------------------|--|
| Entertainment & Leisure (Example) | Computers, | Playing and recording games, music and videos, |
| | Mixers, Amplifiers | Keeping songs and films |
| | Loud speakers. | Circulating songs and films |
| Health | | |
| | | |
| | | |
| Education – Teaching & learning | | |
| | | |
| | | |
| Security | | |
| | | |
| | | |
| Home | | |
| | | |
| | | |
| Manufacturing | | |
| | | |
| | | |
| Agriculture | | |
| | | |
| | | |

- f) Give your worksheet a suitable title.
- g) Briefly show how a businessman can make use of a mobile phone in her or his business activities.
- h) Show how ICTs are being misused and how they can be protected. (Tip: The more points you give the more points you get).

~End of Activity~