**Worm** – Worms replicate themselves in order to reach other parts of the computer or other computers. The difference between a worm and a virus is that a worm doesn’t have to attach itself to an existing program. Worms always cause some harm, even if it only takes up resources. A virus usually has a target to steal or destroy data from that machine. An example of a worm is a Trojan. Its purpose is to replicate and doesn’t run off a computer (as it works off of email).

**Virus –** Viruses are specific types of software that replicates itself and is used to cause harm to a computer. A virus has to be connected to some kind of program to be executed. An example of a virus is a Boot sector virus which is placed in a boot partition of a disk and will be executed on start-up, often preventing or modifying the actions of the computer.