



**Sabaragamuwa Provincial Department of Education-  
Weekly School**

Subject – Information and  
Communication Technology

Week- April - 5

Grade - 12

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1. Explain the need of an operating system inside a computer?
2. State the different types of classifications of operating system and give an example for each of category.
3. Draw the process transition diagram that shows how an Operating System handles the processes during process management and briefly explain each of the steps.
4. Does a computer need device drivers.Justify your answer.
5. Describe the process of a context switch.
6. Explain the Scheduling Policies used in scheduling.