



Department of Education, Sabaragamuwa/weekly school

week- 2

Subject-Information and Communication
Technology

Grade-13

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Competency 9.0 –Developing Algorithms for problem solving and using Python Programming Language to decode them

Competency Level: 9.1

Using the process of problem solving

Content:

- 1) Identifying problem.
 - 2) Defining problem and problem boundaries.
 - 3) Planning the solution.
 - 4) Implementing the solution.
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- 1) Name the basic steps of problem solving
 - 2) Define the term “Problem”
 - 3) What the methodologies which can be used interpret the problems and problem boundaries?
 - 4) Describe the steps followed by you to plan solutions for problems
 - 5) What would be the issues can be raised when testing and implementing the solutions?