



## Introduction To Flowchart

### Lesson Plan: Class 06 / DA / 01



<b>Overall goal of the lesson</b>	Introduction to Flowcharts
<b>Prior knowledge required</b>	Basic understanding of following step by step instructions.

**MODULE 1:**     **Module time:** 35 minutes

<b>Goal:</b>	Students will get introduced to Flowchart
<b>Description:</b>	Students will learn the basic of Flowchart. Why use Flowchart and the basic structure of a Flowchart
<b>Material required:</b>	<b>Physical: Worksheet 06-DA-01-WS</b> <b>Electronic: PPT presentation (06-DA-01-PPT) as a reference to teach Flowchart.</b>
<b>Procedure Summary:</b>	<ol style="list-style-type: none"><li>1. Go over the power point presentation (<b>06-DA-01-PPT</b>) with the kids</li><li>2. Distribute the worksheet (<b>06-DA-01-WS</b>) to see how much the students have understood the concept.</li></ol>
<b>Procedure Details:</b>	<ol style="list-style-type: none"><li>1. Start the class by asking if they remember what is an Algorithm</li><li>2. Give a simple example of an everyday routine as a text and later compare it with a flowchart, and question what looked simpler.</li><li>3. Explain why it would be helpful to use a Flowchart</li><li>4. Explain the different symbols of a Flowchart</li><li>5. Give few simple examples of how a Flowchart works</li><li>6. Distribute the worksheet (06-DA-01WS-IntroductionToFlowCharts) and check if the kids have understood the basics of a Flowchart.</li></ol>
	A lesson on introducing Flowcharts
<b>Information Broadcast:</b>	Exercises on Flowcharts.