



## Introduction To FlowCharts

### Lesson Plan: Class 06 / DA / 02



<b>Overall goal of the lesson</b>	Drawing Flowcharts
<b>Prior knowledge required</b>	Basic understanding of different Flowchart symbols

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

<b>Goal:</b>	Students will continue with Flowchart lessons from Period 1
<b>Description:</b>	Students will continue learning more on Flowcharts from Period 1. More hands on practice drawing the flowcharts.
<b>Material required:</b>	<b>Physical: Worksheet 06-DA-02-WS</b> <b>Electronic: PPT presentation (06-DA-02-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-02-PPT</b>) with the kids</li> <li>2. Distribute the worksheet (<b>06-DA-02-WS</b>) to see how much the students have understood the concept.</li> </ol>
<b>Procedure Details:</b>	<p>Teachers Note: In this period students will work more on creating Flowcharts on their own. Besides the given examples in worksheet, have them come up with their own situations that they can draw in a Flowchart</p> <ol style="list-style-type: none"> <li>1. Start the class by revising what they have learnt about Flowcharts in the previous class</li> <li>2. Walk through the example given in the powerpoint</li> <li>3. Ask them if they could come up with some day to day activities drawn as flowchart</li> <li>4. Distribute the worksheet (06-DA-02-WS) and check if the kids have understood the basics of a Flowchart.</li> <li>5. If the kids are done with the worksheet, you can split the class into 2-3 teams and give the below scenario. Have each team to come up with the next steps in the flowchart and have them come and draw it on the board. Make it fun by adding different scenarios.</li> </ol> <p>What to play during lunch break, give different option of games like cricket, football, basketball, dodgeball, kho-kho, check if the required balls or equipment is there to play, check the weather is conducive to play the game, are there enough players to make a team?</p>
<b>Information</b>	A lesson on introducing Flowcharts
<b>Broadcast:</b>	Exercises on Flowcharts.