

## Weekly planner

### Week-9

**Name of the faculty: Chumki Sinha**

**Subject: Computer Science (G 5)**

<p>Day: Sunday and Tuesday Date: 10/03/2024- 14/03/2024</p>	<p><b>Learning objective &amp; outcome: By the end of the lesson the students will be able to-</b></p> <ul style="list-style-type: none"> <li>● <b>day 1</b> [create and edit sprite.</li> <li>● insert and delete sprite.</li> <li>● backdrops.</li> <li>● work on scratch interface.</li> <li>● change row height and column width]</li> <li>● <b>day-2</b> [Basic scripts</li> <li>● Motion, looks, sound, pen, control</li> <li>● more on blocks</li> <li>● develop logical thinking]</li> </ul>	
Chapter & topic/concept	Learning engagements:	Tools & Resources
<p>Chapter 7. Scratch Programming</p>	<p><b>Day 1:</b> <b>Ice breaking (5 minutes):</b> <b>Greetings</b> and a short recap on the programming <b>Development Activities: (30 minutes):</b> <b>Lab class will be taken</b> Teacher will state the definition of the programming</p> <ol style="list-style-type: none"> <li>1. <b>create and edit sprite.</b></li> <li>2. <b>insert and delete sprite.</b></li> <li>3. <b>basic codes</b></li> <li>4. <b>change the sprite</b></li> </ol>	<p>Text Book, Marker, Board, Image, Chart paper,</p>

	<p><b>Closing activities (5 minutes):</b> Students will share if they have any query.</p>	
<p>Topic: Algorithm and flowchart Chapter: 6</p>	<p><b>Day 2:</b>  <b>Ice breaking (5 minutes):</b>  <b>Greetings</b> and a short recap on the interface  <b>Development Activities: (30 minutes):</b>  Teacher will describe it with an example.</p> <ol style="list-style-type: none"> <li>1. <b>change the sprite</b></li> <li>2. <b>Make a ball jump 10 times</b>  <b>make a monkey go round and round</b></li> </ol> <p><b>Group Work:</b>  <b>Q1 &amp; 2 from book</b></p> <p style="background-color: #008080; color: white; padding: 2px;">Some questions will be made by students.</p> <p><b>Closing activities (5 minutes):</b> Feedback session and diary writing</p>	<p>Text Book, Marker, Board, Image, chart paper</p>
<p><b>Differentiation:</b> By content/ process/ product/environment</p>	<p><b>Home work:</b>  Q1-2 from pg: 58</p>	<p><b>Assessment tools &amp; strategies:</b></p> <p>Formative Assessment</p> <p><b>Reflection (if any):</b></p>