

## Weekly planner

### Week-13

**Name of the faculty: Chumki Sinha**

**Subject: Mathematics**

<p>Day: Sunday-Thursday Date: 15/10/2023-19/10/23</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>● Identify various types of angles,</li> <li>● Solve problems involving angles on a straight line, angles at a point and vertically opposite angles.</li> <li>● Solve problems involving angles formed by two parallel lines and a transversal.</li> <li>●</li> </ul>	
Chapter & topic/concept	Learning engagements:	Tools & Resources
<p>Topic: Basic Geometry Chapter: 10 10.1: points, Lines and planes Exercise 10 A</p>	<p><b>Day 1:</b> <b>Ice breaking (5 minutes):</b> Greetings the students, Review about the Geometry points, Lines and planes <b>Development Activities: (30 minutes):</b> <b>Closing activities (5 minutes):</b> Feedback session and diary writing CT 2 will be taken on chapter 2 <b>Day 2:</b> <b>Ice breaking (5 minutes):</b> Quiz will be taken on unit 2.4 <b>Development Activities: (30 minutes):</b> Formative Assessment will be taken on Page: 256-257 Exercise: 10A Number: 2-3 <b>Closing activities (5 minutes):</b> Feedback session and diary writing <b>Home work:</b> Page: 265 Exc: 10A</p>	<p>Book Name: New Syllabus mathematics 1 (7<sup>th</sup> Edition)</p> <p>Board, marker and Ppt.</p>

	no. 1,2	
<p><b>Topic:</b> Basic Geometry Chapter: 10 10.1: points, Lines and planes Exercise 10 A</p>	<p><b>Day 3:</b> <b>Ice breaking (5 minutes):</b> Quiz &amp; Review about the previous class. <b>Development Activities: (30 minutes):</b> 10.2 types of Angle Page: 259 Exc: 10A no. 4-5 First, the students will try to do 2 sums, if they can't do it, then the teacher will explain it on the board. <b>Closing activities (5 minutes):</b> Feedback session and diary writing</p> <p><b>Day 4:</b> <b>Ice breaking (5 minutes):</b> Quiz &amp; Review about the previous class. <b>Development Activities: (30 minutes):</b> <b>Formative Assessment will be taken on Unit 10.1</b> If the students cannot do the homework, the teacher will explain the homework and do it on the board. <b>Closing activities (5 minutes):</b> Feedback session and diary writing</p>	<p><b>Assessment tools &amp; strategies:</b> Formative Assessment</p> <p><b>Reflection (if any):</b></p>
<p><b>Differentiation: By</b> <b>content/</b> process/ product/<b>environment</b></p>	<p><b>Home work:</b> Page: 265 Exc: 10A no. 3-5</p>	<p><b>Assessment tools &amp; strategies:</b> Formative Assessment</p> <p><b>Reflection (if any):</b></p>