

## Weekly planner

## Week-12

Name of the faculty: Chumki Sinha

**Subject: Mathematics** 

Day: Sunday-Thursday Date: 08/10/2023-12/10/23	<ul> <li>Learning objective &amp; outcome: By the end of the lesson the students will be able to</li> <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> </ul>	
Chapter & topic/concept	Learning engagements:	Tools & Resources
Topic: Basic Geometry Chapter: 10 10.1: points, Lines and planes Exercise 10 A	Day 1: Ice breaking (5 minutes): Greetings the students, Review about the Geometry points, Lines and planes Development Activities: (30 minutes): Discuss about algebraic notations & expression Group Work Page: 265 Exercise: 10 A Number: 1(a-f) Closing activities (5 minutes): Feedback session and diary writing  Day 2: Ice breaking (5 minutes): Quiz will be taken on unit 2.4 Development Activities: (30 minutes): Formative Assessment will be taken on Page: 256-257 Exercise: 10A	Book Name: New Syllabus mathematics 1 (7 <sup>th</sup> Edition)  Board, marker and Ppt.



	Number: 2-3 Closing activities (5 minutes): Feedback session and diary writing Home work: Page: 265 Exc: 10A no. 1,2	
Topic: Basic Geometry Chapter: 10 10.1: points, Lines and planes Exercise 10 A	Day 3: Ice breaking (5 minutes): Quiz & Review about the previous class. Development Activities: (30 minutes): 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. Closing activities (5 minutes): Feedback session and diary writing  Day 4: Ice breaking (5 minutes): Quiz & Review about the previous class. Development Activities: (30 minutes): Formative Assessment will be taken on Unit 10.1 If the students cannot do the homework, the teacher will explain the homework and do it on the board. Closing activities (5 minutes): Feedback session and diary writing	Assessment tools & strategies: Formative Assessment  Reflection (if any):
Differentiation: By content/process/product/environment	Home work: Page: 265 Exc: 10A no. 3-5	Assessment tools & strategies: Formative Assessment Reflection (if any):