

## Weekly planner

### Week-8

Name of the faculty: Chumki Sinha

Subject: Mathematics (Grade 5)

<p>Day: Sunday - Thursday Date: 03/03/2024 -07/03/2024</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 Find the sum of the angles in a triangle</b></li> <li>● <b>day-2 uses the sum of the angles in a triangle to work out missing angles.</b></li> <li>● <b>day-2 solve problems involving the properties of triangles</b></li> <li>● <b>day-3 conduct probability experiments and describe the results.</b></li> </ul>	
Chapter & topic/concept	Learning engagements:	Tools & Resources
<p>Chapter: 13 Unit 13.2 : Angles in a triangle</p>	<p><b>Day 1:</b> <b>Ice breaking (5 minutes):</b> work out the size of the angle <math>x</math> in the given triangle. <b>Development Activities: (30 minutes):</b> <b>FA will be taken on unit 13.1</b> Page: 184 Exercise: 13.2 Number: 1-2 <b>Day 2:</b> <b>Ice breaking (5 minutes):</b> Review about the previous class. <b>Development Activities: (30 minutes):</b> Page: 185 Exercise: 13.2 Number: 3-4 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>If the students cannot do the homework, the teacher will explain the homework and do it on the board.</b> <b>Home work:</b> Page: 185 Exercise: 13.2 Number: 5-7 <b>Closing activities (5 minutes):</b> Feedback session and diary</p>	<p>Text Book, Marker, Board, Geometry Box, Chart paper</p>

	writing	
	<p><b>Day 3:</b>  <b>Ice breaking (5 minutes): Quiz &amp;</b> Present a few simple math riddles or puzzles that require mental calculations.          For example: "I am a two-digit number. The sum of my digits is 9, and I am greater than 40. What number am I?"  <b>Development Activities: (30 minutes):</b>          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>If the students cannot do the homework, the teacher will explain the homework and do it on the board.</b>          Page: 186          Exercise: 13.2          Number: 6-7  <b>Closing activities (5 minutes):</b> Feedback session and diary writing  <b>Day 4:</b>  <b>Ice breaking (5 minutes): Quiz &amp;</b> Review about the previous class.  <b>Development Activities: (30 minutes):</b>          Group Work          Page: 187          Exercise: 13.2          Number: 8-9          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>If the students cannot do the homework, the teacher will explain the homework and do it on the board.</b>  <b>Closing activities (5 minutes):</b> Feedback session and diary writing</p>	
<b>Differentiation:</b> By content/ process/ product/environment	<b>Home work:</b> Page: 187 Exercise: 13.2 Number: 8-9	<b>Assessment tools &amp; strategies:</b>  Formative Assessment