

Weekly planner

Week-11

Name of the faculty: Chumki Sinha

Subject: Mathematics (Grade 5)

| <p>Day: Sunday - Thursday Date: 24/03/2024 - 25/03/2024</p> | <p>Learning objective & outcome: By the end of the lesson the students will be able to -</p> <ul style="list-style-type: none"> ● day-1 Find the sum of the angles in a triangle ● day-2 uses the sum of the angles in a triangle to work out missing angles. ● day-2 solve problems involving the properties of triangles ● day-3 conduct probability experiments and describe the results. | |
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| Chapter & topic/concept | Learning engagements: | Tools & Resources |
| <p>Chapter: 13 Unit 13.2 : Angles in a triangle</p> | <p>Day 1: Ice breaking (5 minutes): work out the size of the angle x in the given triangle. Development Activities: (30 minutes): FA will be taken on unit 13.1 Page: 184 Exercise: 13.2 Number: 1-2 Day 2: Ice breaking (5 minutes): Review about the previous class. Development Activities: (30 minutes): 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. If the students cannot do the homework, the teacher will explain the homework and do it on the board. Home work: Page: 185 Exercise: 13.2 Number: 5-7 Closing activities (5 minutes): Feedback session and diary</p> | <p>Text Book, Marker, Board, Geometry Box, Chart paper</p> |

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|---|---|---|
| | writing | |
| | <p>Day 3: Ice breaking (5 minutes): Quiz & 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?" Development Activities: (30 minutes): First, the students will try to do 2 sums, if they can't do it, then the teacher will explain it on the board. If the students cannot do the homework, the teacher will explain the homework and do it on the board. Page: 186 Exercise: 13.2 Number: 6-7 Closing activities (5 minutes): Feedback session and diary writing</p> <p>Day 4: Ice breaking (5 minutes): Quiz & Review about the previous class. Development Activities: (30 minutes): 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. 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</p> | |
| Differentiation: By content/ process/ product/environment | Home work: Page: 187 Exercise: 13.2 Number: 8-9 | Assessment tools & strategies: Formative Assessment |