

## Weekly planner

## Week-9

## Name of the faculty: Chumki Sinha

## Subject: Mathematics

| Day: Sunday-Thursday<br>Date: 17/09/2023-21/09/23       | <ul> <li>Learning objective &amp; outcome: By the end of the lesson the students will be able to <ul> <li>explain what a prime number is,</li> <li>use rational Numbers and Real Numbers in a real world context</li> <li>represent real numbers on a number line and order the numbers.</li> </ul> </li> </ul>  |  |
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| Chapter & topic/concept                                 | Learning engagements:  | Tools & Resources  |
| Topic: Fundamental Algebra<br>Chapter: 4<br>Exercise 4B | Day 1:Ice breaking (5 minutes): Greetings the students,<br>Review about the AlgebraDevelopment Activities: (30 minutes):Discuss about algebraic notations & expression<br>Group Work<br>Page: 91Page: 91Exercise: 4B<br>Number: 1(a-f)Closing activities (5 minutes): Feedback session and diary writingDay 2:Ice breaking (5 minutes): Quiz will be taken on unit 2.4Development Activities: (30 minutes):Discuss about Rational Numbers and Real NumbersPage: 91Exercise: 4B<br>Number: 2-3First, the students will try to do 2 sums, if they can't do it, then<br>the teacher will explain it on the board. | Book Name: New Syllabus<br>mathematics 1 (7 <sup>th</sup> Edition) |



|   | Closing activities (5 minutes): Feedback session and diary writing<br>Home work:<br>Page: 91<br>Exc: 4A<br>no. 3   |   |
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| <b>Topic:</b> Fundamental Algebra<br>Chapter: 4<br>Exercise 4B  | Day 3:Ice breaking (5 minutes): Quiz & Review about the previous class.Development Activities: (30 minutes):2.4 Rational Numbers and Real NumbersPage: 91Exc: 4Ano. 4-5First, the students will try to do 2 sums, if they can't do it, thenthe teacher will explain it on the board.Closing activities (5 minutes): Feedback session and diary writingDay 4:Ice breaking (5 minutes): Quiz & Review about the previous class.Development Activities: (30 minutes):If the students cannot do the homework, the teacher will explainthe homework and do it on the board.Closing activities (5 minutes): Feedback session and diary writing | Assessment tools &<br>strategies:<br>Formative Assessment<br>Reflection (if any): |
| Differentiation: By<br>content/ process/<br>product/environment | Home work:<br>Page: 91<br>Exc: 4B<br>no.   | Assessment tools &<br>strategies:<br>Formative Assessment<br>Reflection (if any): |