Name of the faculty: Chumki Sinha

Subject: Mathematics

Grade 5

Day: 1-2 Sunday – Thursday Date: 12/02/2023 - 16/03/2023	**Learning objective & outcome: By the end of the lesson the students will be able to –** ● use arithmetic operations in algebra. ● simplify algebraic expressions by collecting like terms. ● multiply a single term over a bracket.	
Chapter & topic/concept	**Learning engagements:**	**Tools & Resources**
Chapter: 13 **13.3-More simplifying expressions** `	**Day 1:** **Ice breaking (5 minutes):** Greetings Feedback orally from previous class. (Remember, Identify, Understand) **Development Activities: (30 minutes):** **Work out:** No. 2(a-d) & 4(a-d) from page: 202 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	Text Book, Marker, Board

	the homework and do it on the board. **Closing activities (5 minutes):** Feedback session and diary writing **Home work:** No. 2(a-d) & 4(a-c) from page: 202 **Day 2:** **Ice breaking (5 minutes): quiz &** Greetings Feedback orally from previous class. (Remember, Identify, Understand) **Development Activities: (30 minutes):** **Work out:** No.5 & 6(a-d) from page: 203 First, students will make group then they 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 from class work and diary writing	
Differentiation: By content/ process/ product/environment	**Home work:** No. 7(a-g) from page: 203	**Assessment tools & strategies:** Formative

		Reflection (if any):
Chapter: 13 **13.3-More simplifying expressions**	**Day 3:** **Ice breaking (5 minutes):** Greetings Feedback orally from previous class. (Remember, Identify, Understand) **Development Activities: (30 minutes):** **Work out:** No. 7(a-g) – 8(a-d) from page: 203 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 **Home work:** 8(a-d) – 9(a-d)	Text Book, Marker, Board, Geometry Box
Differentiation: By content/ process/ product/environment		**Assessment tools & strategies:** Formative **Reflection (if any):**

Chapter: 13 **13.3-Writing and solving one step equations**	**Day 4:** **Ice breaking (5 minutes):** Greetings Feedback orally from previous class. (Remember, Identify, Understand) **Development Activities: (30 minutes):** **Work out:** Group work: No. 1-3 from page: 204 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	
Differentiation: By content/ process/ product/environment	**Home work:** No. 4(a-f) & 5(a-f) from page: 204	**Assessment tools & strategies:** Formative **Reflection (if any):**