Class	VIII	Subject	Mathematics	Plan	

Period	1	Chapter:7	Percent and Percentage

Sub-Concept	Review
Teaching Aids to be used	Audio-Visual Aids with **CCRE**

Learning outcomes	Determine the **percentage** of a given object presence within a group of 100 objects

SLNO	Step Wise (What to be done)
1. Introduction	Finding percentage of numbers Exercise-7(A) Q No- 1,2 (one bit from each)
2.Pre	Exercise-7(A) Q No- 3,5 (one bit from each)
3.Evl	**Evaluation Questions** Ex 7A Q No-4
4.HW	Exercise 7(A) - 1 to 7

**CCRE- common class room equipment

Period	2	Chapter:7	Percent and Percentage
Sub-Concept			Problem solving on the above concept
Teaching Aids to be used			Audio-Visual Aids with **CCRE**
Learning outcomes			The children will be able calculate simple **percentage** problems.

SLNO	Step Wise (What to be done)
1.Int	Exercise-7(A) Q No- 10,11
2.Pre	**17.** The number 8,000 is first increased by 20% and then decreased by 20%. Find the resulting number.
	18. The cost of an article is first increased by 20% and then decreased by 30%, find the percentage change in the cost of the article.
3.Evl	**Evaluation Question:** Exercise-7(A) Q No- 15
4.HW	Exercise 7(A) - 15 to 20

**CCRE- common class room equipment

ODM Teachers' Note

Class	VIII	Subject	Mathematics	Plan	

Period	3	Chapter:7	Percent and Percentage

Sub-Concept	More problem solving on the above concept
Teaching Aids to be used	Audio-Visual Aids with **CCRE**

Learning outcomes	➢ The children will be able calculate percentage problems.
SLNO	**Step Wise (What to be done)**
1.int	Exercise-7(B) Q No- 1,2
2.Pre	Discuss Exercise 7(B) Q. No. 5,6
3.Evl	Evaluation Question Exercise 7(B) Q. No. 3
4.HW	Exercise 7(B) - 1 to 5

**CCRE- common class room equipment

Class	VIII	Subject	Mathematics	Plan for	
Period	4	**Chapter:7**	Percent and Percentage		

Sub-Concept	More problem solving on the above concept

Teaching Aids to be used	Audio-Visual Aids with **CCRE**

Learning outcomes	The children will be able calculate percentage problems (HOTS).

SLNO	**Step Wise (What to be done)**
1.int	Exercise-7(C) Q No- 1,2
2.Pre	Discuss Exercise 7(C) Q. No. 4
3.Evl	Exercise 7(C) Q. No. 5
4.HW	Exercise 7(C) - 1 to 5

**CCRE- common class room equipment

Class	VIII	Subject	Mathematics	Plan for	
Period	5	Chapter:7	Percent and Percentage		

Sub-Concept	Recapitulation of the chapter

Teaching Aids to be used	Audio-Visual Aids with **CCRE**

Learning outcomes	1. Determine the **percentage** of a given object presence within a group of 100 objects 2. The children will be able calculate percentage problems

SLNO	Step Wise (What to be done)
1.int	Problem solving on the above concept Exercise-7(A) Q No- 3,5 (one bit from each)
2.Pre	Exercise 7(B) Q. No. 5,6
3.Evl	Exercise 7(C) Q. No. 5
4.HW	Chapter - 7

**CCRE- common class room equipment