

CLASS – 7<sup>th</sup> ~ October, 2015

<b>CLASSES REQUIRED</b>	18
<b>TOPIC</b>	Algebraic expressions
<b>CONCEPT &amp; SKILLS</b>	To understand the difference between coefficient , factors and terms To simplify expressions by adding and subtracting like terms To find the value of an expression
<b>LEARNING OUTCOMES</b>	The students will be able - To recognise and identify terms in algebraic terms Recognise coefficients , constant and variable in algebraic terms Recognise factors of algebraic terms Find the degree of algebraic expressions Identify like and unlike terms Classify different algebraic expressions Perform addition and subtraction of algebraic terms and expressions
<b>INSTRUCTIONAL TOOLS &amp; REFERENCES</b>	i) Text book ii) practice questions .
<b>PEDAGOGY</b>	Lecture method Quiz method Student teacher discussion Peer learning
<b>ACTIVITY / ASSIGNMENT / RESEARCH</b>	i) Class assignments based on questions from the text book. ii) Group Activity-
<b>ASSESSMENT</b>	i) Written assignment ii) Individual activity iii) Group activity iv) Worksheet



**SYLLABUS FOR  
FORMATIVE &  
SUMMATIVE  
ASSESSMENT**

Questions based on text book Exercises, Revision Exercise.