

CLASS – 7th

CLASSES REQUIRED	Linear equation : 15
TOPIC	Linear equation
CONCEPT & SKILLS	Learn and practice the method of solving Linear equation of different types To verify the solution of an equation Rules for solving equation Word problem solving questions
LEARNING OUTCOMES	Students will be able to convert word problems into Linear equation and solve them .The correlation of the concept with their real – life situation will deepen their understanding and interest towards the subject.
INSTRUCTIONAL TOOLS & REFERENCES	Text book Group activity for solving a linear equation in one variable experimentally.
PEDAGOGY	Converting day to day life into linear equation and solve them. To develop the concept of unknown and known quantities. To understand the relationship between unknown and known quantities.
ACTIVITY / ASSIGNMENT / RESEARCH	Class assignment based on question from the text book , revision exercise , individual and group activities
ASSESSMENT	Written assignment Individual activity Group activity
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Question based on text book , revision exercise