



CLASS–8th

CLASSES REQUIRED	15
TOPIC	Simple interest and compound interest.
CONCEPT & SKILLS	<ul style="list-style-type: none">• To calculate simple and compound interest .• To calculate compound interest quarterly, half-yearly and yearly.• To calculate growth and depreciation.• To calculate compound interest for different interest rates.
LEARNING OUTCOMES	<ul style="list-style-type: none">• Students will be able to apply the concept of simple interest, compound interest in their day to day life.• Student will be able to differentiate simple interest and compound interest.• Students will be able to find the future value of the given amount.
INSTRUCTIONAL TOOLS & REFERENCES	<ul style="list-style-type: none">• Textbook , practice questions ,individual activity .• Online link for concept reinforcement.
PEDAGOGY	<ul style="list-style-type: none">• Lecture method• Demonstration method• Creating different Examples of day to day life.
ACTIVITY / ASSIGNMENT / RESEARCH	<ul style="list-style-type: none">• Class assignment based on question• Revision exercise• Individual and group activities
ASSESSMENT	<ul style="list-style-type: none">• Worksheets.• Individual activity• Group activity
SYLLABUS FOR FORMATIVE & SUMMATIVE ASSESSMENT	Question based on text book , revision exercise