

**CCE Calendar**  
**CLASS VII – MATHEMATICS**

**Term- I (April to September)**

UNIT/LESSON/TOPIC TO BE COVERED	MODE OF ASSESSMENT	COMPETENCIES / SKILLS/ CONCEPTS TO BE ASSESSED	SUGGESTED VALUE POINTS
Ch. 1: Integers Ch. 5: Lines and angles	Drawing Activity , quiz and puzzles	Drawing skill, Reasoning skill and Application skill	Neatness, logical reasoning, accuracy.
Lines and Angles continued...	Notebook assessment	CW/HW maintenance	Regularity Presentation Neatness Index/date, correctness
Ch.2: Fractions & Decimals  Ch.3: Data handling	Paper cutting and pasting activity  Lab activity	Geometrical interpretation  Analytical skill  Written Test based on knowledge, reasoning and application based problems	Appropriate interpretation  Observation, collection of data Calculation concept Interpretation Conclusion
Ch.4: Simple equations Ch.6: Triangles and its properties	Puzzle Project	Analytical Skill Interpretation, Drawing conclusion	Logical and rational thinking Originality, Creativity, Understanding of concept, Presentation, Relevance
Ch.10: Practical geometry  Revision	Activity	Drawing Skill  Individual written Test based on knowledge, reasoning , application and skill	Concept Neatness Accuracy  FA I 10 FA II 10 SA I 20 TOTAL 40

**Term- II (October to March)**

UNIT/LESSON/TOPIC TO BE COVERED	MODE OF ASSESSMENT	COMPETENCIES/SKILLS/CONCEPTS TO BE ASSESSED	SUGGESTED VALUE POINTS
Ch.9: Rational Numbers Ch.7: Congruence of triangles	Viva/quiz  Paper cutting and pasting activity	Participation, Concept of rational numbers  Experimental verification, participation	Knowledge, reasoning, applications skills, reasoning  Accuracy and precision skill

Ch.7: Congruence of triangles Ch.8: Comparison of quantities	Notebook assessment	CW/HW maintenance  Written Test based on knowledge, reasoning , application and skills	Regularity Presentation Neatness Index/date, correctness
Ch.12: Algebraic expressions	Worksheet/ Open book assignment	Reasoning skill, Application skill	Reasoning Interpretation Application
Ch.15: Visualizing solid shapes	Visualizing 3D shapes and drawing, Model making	Drawing skill, Creative thinking, skill of perception	Creativity Visualization Interpretation Presentation
Ch. 13: Exponents & powers	Puzzles	Reasoning skill	Reasoning Content knowledge
Ch.11: Perimeter & Area  Ch.14: Symmetry	Project, field work Identification and drawing/ PowerPoint presentation	Measuring skill, Application of formulae.  Visualizing , reasoning skill	Creativity Originality Presentation, Content relevance Interpretation
Revision		Written Test based on knowledge, reasoning , application and skills	<b>FA III 10</b> <b>FA IV 10</b> <b>SA II 40</b> <b>TOTAL 60</b>