

## CCE Calendar for 2012-13

### 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	Notebook assessment	CW/HW maintenance	Regularity Presentation

	Ch.8: Comparison of quantities		Written Test based on knowledge, reasoning , application and skills	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>