

**WEEK-WISE DISTRIBUTION OF 6<sup>TH</sup> CLASS MATHS SYLLABUS FOR 2009-10**

<b>WEEK</b>	<b>NO. OF WORKING DAYS</b>	<b>CHAPTER /TOPIC</b>	<b>DETAILS</b>
April 09 1.4.09-4.4.09	3	Chapter-1 Knowing our Numbers	Introduction, Comparing, Numbers, How many numbers can you make?
6.4.09-11.4.09	3	Chapter-1 Knowing our Numbers	Stand in Proper order, Shifting digits, Revisiting Place Value
13.4.09 -18.4.09	6	Chapter-1 Knowing our Numbers	Large Numbers, Indian System of Numeration, International system of Numeration, Ex 1.1 Large Number in Practice, Word problems Ex 1.2
20.4.09-25.4.09	6	Chapter-1 Knowing our Numbers	Ex 1.2 (Contd), Estimation, Estimating by rounding off to the nearest tens, hundreds and thousands, to estimate sum or difference, to estimate products, Ex 1.3
27.4.09-30.4.09	3	Chapter-1 Knowing our Numbers	Using Brackets, Expanding brackets, Roman Numerals

**SUMMER VACATIONS FROM 1<sup>ST</sup> MAY 2009 TO 30<sup>TH</sup> JUNE 2009.**

<b>WEEK</b>	<b>NO. OF WORKING DAYS</b>	<b>CHAPTER /TOPIC</b>	<b>DETAILS</b>
July 09 1.07.09-4.07.09	4	Chapter-2 Whole Numbers	Introduction, Predecessor and Successor, Addition, Subtraction and Multiplication on the number line. Ex 2.1 Closure property of whole numbers, division by zero.
6.7.09-11.7.09	5	Chapter-2 Whole Numbers	Commutative, Associative and distributive property of whole numbers. Ex 2.2 Patterns in whole numbers Ex 2.3.
13.7.09-18.7.09	6	Chapter-3 Playing with Numbers	Introduction, Factors and Multiples Ex 3.1, Prime and composite numbers, even and odd numbers Ex 3.2.
20.7.09-25.7.09	6	Chapter-3 Playing with Numbers	Test for Divisibility of Numbers, Ex 3.3, Common factors and common multiples, Ex 3.4, Prime factorization, Ex. 3,5
27.7.09-1.8.09	5	Chapter-3 Playing with Numbers	Ex 3.5 (contd.) HCF, LCM and some problems on HCF & LCEM, Ex 3.6 and Ex 3.7

3.8.09-8.8.09	5	Chapter – 4 Basic Geometrical Ideas	Introduction, Points, a line segment, a line, intersecting lines, parallel lines, ray, Ex 4.1 curves, polygons Ex 4.2, Angels, Ex 4.3
10.8.09-15.08.09	4	Chapter – 4 Basic Geometrical Ideas Chapter-5 Understanding Elementary shapes	Triangles, Ex 4.4, Quadrilaterals Ex 4.5 Circles Ex 4.6 Introduction, Measuring line Segment Ex 5.1
17.8.09-22.8.09	6	Chapter-5 Understanding Elementary shapes	Angles-right, straight, acute obtuse and reflex Ex 5.2, Ex 5.3, Measuring angles Ex 5.4, Perpendicular lines Ex 5.5
24.08.09-31.8.09	6	Chapter-5 Understanding Elementary shapes	Classification of triangles, Ex 5.6, Quadrilaterals Ex 5.7, Polygons Ex 5.8, Three dimensional Shapes Ex 5.9
September 09 1.9.09-5.9.09	4		Revision

4.9.09			First CCEP EXAMINATION
7.9.09-9.9.09	3		Revision
10.9.09-18.9.09			1 <sup>st</sup> Terminal Examination 2009
19.9.09-28.9.09			AUTUM BREAK
October' 09 29.9.09-3.10.09	3	Chapter 6 Integers	Introduction, ordering of integers, Ex. 6.1
5.10.09-10.10.09	5	Chapter 6 Integers Chapter 7 Fractions	Addition of integers Ex 6.2 Subtraction of Integers with the help of number line Ex 6.3 Introduction, Ex 7.1, Fraction on number line
12.10.09- 17.10.09	5	Chapter 7 Fractions	Proper Fractions, Improper & Mixed Fractions Ex 7.2, Equivalent Fractions, Simplest Form of fractions, Ex7.3, like fractions comparing fractions Ex 7.4
19.10.09- 24.10.09	6	Chapter 7 Fractions	Addition & Subtraction of fractions Ex. 7.5, Ex. 7.6
26.10.09- 31.10.09	5	Chapter 8 Decimals	Introduction, Tenths, Ex 8.1, Hundredths, Ex 8.2, Comparing Decimals, Ex 8.3
November' 09 2.11.09-7.11.09	5	Chapter 8 Fractions	Using Decimals, Ex 8.4, Addition of numbers with decimal Ex. 8.5, Subtraction of decimals Ex 8.6
9.11.09-14.11.09	5	Chapter 9	Introduction, Recording and organization of data,

		Data Handling	pictograph & its interpretation Ex 9.1, drawing of pictograph Ex 9.2
16.11.09-21.11.09	6	Chapter 9 Data Handling Chapter 10 Menstruation	Bar graph & its interpretation, Ex 9.3 Drawing of bar graph Ex 9.4 Introduction, Perimeter Ex 10.1
23.11.09-30.11.09	5	Chapter 10 Menstruation	Ex 10.1 (Contd.) Area, Ex 10.2 Area of rectangle and square Ex 10.3
December' 09 1.12.09-5.12.09	5	Chapter- 13 Symmetry	Introduction, Ex 13.1, Figures with two lines & multiple lines of symmetry, Ex. 13.2, Reflection & Symmetry Ex. 13.3 & Revision.
7.12.09-14.12.09	5		REVISION
11.12.09			SECOND CCEP
15.12.09-22.12.09			SECOND TERMINAL EXAMINATION 2009
23.12.09-24.12.09	1		Discussion of Second Terminal Examination paper
25.12.09-31.12.09			WINTER BREAK
January' 10 1.1.10-9.1.10	7	Chapter 11 Algebra	Introduction, Matchstick pattern, the idea of a variable Ex 11.1, use of variable in common use, Ex 11.2, Expression with variables, Ex 11.3

11.1.10-16.1.10	6	Chapter 11 Algebra	Using expression practically Ex 11.4, what is an equation? Ex 11.5
18.1.10-23.1.10	6	Chapter 12 Ratio & Proportion	Introduction, Ratio, Ex 12.1, Proportion, Ex 12.2
25.1.10-30.1.10	4	Chapter 12 Ratio & Proportion Chapter 14 Practical Geometry	Unitary Method Ex12, 3  Introduction, The circle Ex 14.1
<b>February' 10</b> 1.2.10-6.2.10	6	Chapter 14 Practical Geometry	Construction of line segment of given length, Ex 14.2, constructing a copy of given line segment Ex 14.3. To construct a perpendicular to a line through a point on it and not on it, ex 14.4.
8.2.10-13.2.10	5	Chapter 14 Practical Geometry	To construct a perpendicular bisector of a line segment Ex 14.5 constructing an angel of given measure, constructing a copy of an angle of unknown measure, bisector of an angle, Ex 14.6
15.2.10-20.2.10	6		REVISION
22.2.10-27.2.10	5		REVISION
March' 10 1.3.10-16.3.10			COMMON ANNUAL EXAMS 2010.

