

DREAM WORLD SCHOOL, BALLARI, KARNATAKA

Six Revisions Checklist 2026-2027

Name:

Standard: IX

Sub.: Mathematics

Sl. No.	Ch. 8: Co-ordinate Geometry Ch.1 (NCERT) Orienting Yourself : The Use of Co-ordinates	R1 (Notes Writing)	R2	Parent Signature	PT 1/ PT 2/ P T 3	R3	Parent Signature	Prep. Exm. (score)	R4	Parent Signature	Yearly Exam	CL
1	8.2 Rectangular or Cartesian Co-ordinates of a Point,											
2	8.3 Plotting of Points											
3	Midpoint of the line Segment between two points in the 2-D plane											
Sl. No.	Ch. 1: Number System (R.D) Ch.3. The Word of Numbers (NCERT)	R1 (Notes Writing)	R2	Parent Signature	PT 1/ PT 2/ P T 3	R3	Parent Signature	Prep. Exm. (score)	R4	Parent Signature	Yearly Exam	CL
1	1.2 Brief Review of Numbers											
2	1.3 Decimal Representation of Rational Numbers											
3	1.4 Conversion of Decimal Numbers into Rational Numbers of the Form											
4	1.5 Irrational Numbers											
5	1.7 Representing Irrational Numbers on the Number Line											
Sl. No.	Ch.2 Introduction to Linear Polynomials (NCERT)	R1 (Notes Writing)	R2	Parent Signature	PT 1/ PT 2/ P T 3	R3	Parent Signature	Prep. Exm. (score)	R4	Parent Signature	Yearly Exam	CL
1	2.1 Algebraic Expressions											
2	2.2 Definition of a Polynomial											
3	2.3 Degree of a Polynomial											
4	2.4 Introduction to Linear Polynomials and Applications											
5	2.5 Exploring Linear Patterns											
6	2.6 Modelling Linear Growth and Linear Decay											
7	2.7 Linear Relationships											

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8	2.8 Visualising Linear Relationships 2.9 Slope and Y – Intercept of a line $Y =$											
Sl. No.	Ch. 4: Algebraic Identities (R.D) Ch.4. Exploring Algebraic Identities (NCERT)	R1 (Notes Writing)	R2	Parent Signature	PT 1/ PT 2/ P T 3	R3	Parent Signature	Prep. Exm. (score)	R4	Parent Signature	Yearly Exam	CL
1	4.2 Recall of Identities											
2	4.3 Identity for the Square of a Trinomial											
3	4.4 Identity for the Cube of a Binomial											
4	4.5 Sum and Difference of Cubes											
5	4.6 One more Identity											
Sl. No.	Ch. 5: Factorisation of Algebraic Expressions (R.D) Ch.4. Exploring Algebraic Identities (NCERT)	R1 (Notes Writing)	R2	Parent Signature	PT 1/ PT 2/ P T 3	R3	Parent Signature	Prep. Exm. (score)	R4	Parent Signature	Yearly Exam	CL
1	5.2 Recall of Work Done Earlier											
2	5.3 Factorisation of Algebraic Expressions Expressible as the Sum or Difference of Two Cubes											
3	5.4 Factorisation by Using the Formulae for the Cube of a Binomial											
4	5.5 Factorisation of Algebraic Expressions of the form $a^3 + b^3 + c^3 - 3abc$											
5	5.6 Factorisation of Sum of the Cubes When their Sum is Zero											

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Sl. No.	Ch. 15: Circles (R.D) Ch.5. I'm Up and Down and Round and Round (NCERT)	R1 (Notes Writing)	R2	Parent Signature	PT 1/ PT 2/ P T 3	R3	Parent Signature	Prep. Exm. (score)	R4	Parent Signature	Yearly Exam	CL
1	15.1 Introduction											
2	15.2 Circle and terms related to a circle											
3	15.3 Chord and arc properties of Circles											
4	15.4 Some useful properties of equal chords											
5	15.5 Arcs and Angles Subtended by them											
6	15.6 Properties of a Cyclic Quadrilateral											

Sl. No.	Ch.6. Measuring Space: Perimeter and Area (NCERT)	R1 (Notes Writing)	R2	Parent Signature	PT 1/ PT 2/ P T 3	R3	Parent Signature	Prep. Exm. (score)	R4	Parent Signature	Yearly Exam	CL
1	6.1 Perimeter of shapes											
2	6.2 perimeter of a circle											
3	6.3 Introduction to pi and its irrationality											
4	6.4 length of an arc of a circle											
5	6.5 Area of Shapes: Rectangles, Parallelograms and Triangles											
6	6.6 Heron's Formula 6.7 Squaring a rectangles											
7	6.8 Area of a circle derivation 6.9 Area of the sector of a circle											
8	6.10 Bramhagupthas formula for the area of a cyclic 4-gone											
9	6.11 Herons formula as a special case of Bramhagupthas Formula											

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Sl. No.	Ch. 25. Probability (R.D) Ch.7 The Mathematics of Maybe: Introduction to Probability (NCERT)	R1 (Notes Writing)	R2	Parent Signature	PT 1/ PT 2/ P T 3	R3	Parent Signature	Prep. Exm. (score)	R4	Parent Signature	Yearly Exam	CL
1	25.1 Introduction 25.2 Brief History, 25.3 Various Approaches to Probability											
2	25.4 Experimental and Empirical Approach to Probability Theoretical Probability											
3	7.4 (NCERT)Representing Probability Through Tree Diagrams and Tables											

Sl. No.	Ch. 8. Predicting What Comes Next: Exploring Sequences and Progressions (NCERT)	R1 (Notes Writing)	R2	Parent Signature	PT 1/ PT 2/ P T 3	R3	Parent Signature	Prep. Exm. (score)	R4	Parent Signature	Yearly Exam	CL
1	8.1 Introduction to Sequences 8.2 Explicit or General rule of a Sequence											
2	8.3 Recursive Rule of a Sequence											
3	8.4 Athematic Progression											
4	8.5 Sum of the First n Natural Numbers											
5	8.6 Geometric Progression											

R1 - R6:	Six Revisions (Reading, Writing, Practising, Learning the Concepts/TOPICS with Analytical, Critical & Creative Thinking approach, and Clarifying Doubts)

	Prep.Ex. Preparatory Exam - Score Obtained in preparatory out of 80 Marks		
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PT:	Score Obtained in Periodic Test out of 40 Marks		
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	CL: Confidence Level		
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