

N.C.JINDAL PUBLIC SCHOOL ,PUNJABI BAGH , NEW DELHI (2024-25)

| CLASS V | SUBJECT- MATHEMATICS | | | | | |
|------------------------------------|---|--|------|------------|----------|----------------|
| TEXT BOOK | CHAPTER NAME | TOPIC/ SUB TOPIC | TERM | START DATE | END DATE | NO. OF PERIODS |
| New Learning Composite Mathematics | Ch- 4 Operations on Large Numbers | Addition, Subtraction, Multiplication, Division | I | 01.07.24 | 15.07.24 | 13 |
| | Ch-5 Factors and Multiples | Factors, Prime Factorisation , divisibility rules | | | | |
| | Ch- 5 Factors and Multiples | HCF, Mutiples , LCM , | I | 16.07.24 | 31.07.24 | 13 |
| | Ch- 6 Fractions | types of fractions, equivalent fractions, comparing and ordering of fractions,addition and subtraction of mixed fractions, | I | 01.08.24 | 15.08.24 | 12 |
| | Ch-7 Multiplication And Division of Fractions | multiplication of fractions | I | 16.08.24 | 31.08.24 | 12 |
| | Ch- 11 Basics of Geometry | Point, Line , Line segment, Angle, Measurement and measuring of angles, types og angles, drawing of angles using protractor | | | | |
| | | Revision for half yearly exams | I | 1.09.24 | 11.09.24 | 9 |
| | Ch-8 Decimals | Decimals and place value , converting decimals to fractions and vice versa, equivalent decimals, comparing and ordering decimals | II | 01.10.24 | 15.10.24 | 9 |
| | Ch- 8 Decimals | Addition and subtraction of decimals, multiplication of decimals | II | 16.10.24 | 31.10.24 | 8 |
| | Ch- 19 Patterns | Number , Border and Tiling Patterns | | | | |

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|--|-----------------------------|---|----|-----------|----------|----|
| | | | | | | |
| | Ch- 9 Simplification | simplifying expressions involving more than one operations, use of brackets | II | 01.11.24 | 15.11.24 | 7 |
| | | | | | | |
| | Ch- 12 Geometrical Shapes | reflection and rotation, symmetry in solids, nets | II | 16.11. 24 | 30.11.24 | 13 |
| | | | | | | |
| | Ch - 10 Measurment | units of measurement, conversion of units, addition and subtraction of metric measures | II | 01.12.24 | 15.12.24 | 12 |
| | | | | | | |
| | Ch-16 Perimeter and Area | Perimeter and Area of square and rectangle | II | 16.12.24 | 31.12.24 | 11 |
| | | | | | | |
| | Ch - 17 Volume | measurement of volume of cube and cuboid | II | 16.01.25 | 31.01.24 | 15 |
| | Ch- 18 Data Handling | reading and drawing of bar graph | | | | |
| | | | | | | |
| | Ch- 13 Time and Temperature | conversions of unit of time, operations on unit of time, 24- hour time notation, elapsed time | II | 01.02.25 | 15.02.25 | 12 |
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| | | Revision for annual exams | II | 16.02.25 | 28.02.25 | 10 |

| CLASS | | SUBJECT | |
|-------|---------------|--|------------|
| S.NO. | PERIODIC TEST | CHAPTER | MAX. MARKS |
| 1 | PT- 1 | PT 1- Chapter 1 Large Numbers, Chapter 3 Roman Numbers (1 to 100) Dodging tables (2 to 20) | 20 |
| 2 | PT 2 | Chapter 4 Operation on large numbers , Chapter 5 Factors and Multiples Dodging tables (2 to 20) | 20 |
| 3 | PT 3 | Chapter 8 Decimals, Chapter 19 Patterns Dodging tables (2 to 20) | 20 |

| CLASS | SYLLABUS FOR HALF YEARLY/ ANNUAL EXAMS | SUBJECT | |
|-------|---|--|---------------|
| S.NO. | | CHAPTER | MAX. MARKS |
| 1 | Half Yealy Exam | Chapter 1 Large numbers | 50 |
| | | Chapter 2 Rounding off Numbers | |
| | | Chapter 3 Roman Numerals | |
| | | Chapter 4 Operation on large numbers | |
| | | Chapter 5 Factors and Multiples | |
| | | Chapter 6 Fractions | |
| | | Chapter 7 Multiplication and Division of fractions | |
| | | Chapter 11 Basics of geometry | |
| | | Dodging Tables 2-20 | |
| 2 | Annual Exam | Chapter 8 Decimals | 50 |
| | | Chapter 9 Simplification | |
| | | Chapter 10 Measurement | |
| | | Chapter 12 Geometrical Shapes | |
| | | Chapter 13 Time and Temperature | |
| | | Chapter 16 Perimeter and Area | |
| | | Chapter 17 Volume | |
| | | Chapter 18 Data handling | |
| | | Chapter 19 Patterns | |
| | | Dodging Tables 2-20 | |