<u>N C JINDAL PUBLIC SCHOOL</u>
<u>SYLLABUS Class V   MATHEMATICS 2024-2025</u>

<u>TERM – I (APRIL TO SEPTEMBER)</u>

April -   Chapter 1 Large numbers
                  Chapter 3 Roman Numerals (1 to 100)
May -   Chapter 2 Rounding off Numbers
July -   Chapter 4 Operation on large numbers
                  Chapter 5 Factors and Multiples
August-   Chapter 6 Fractions
                  Chapter 7 Multiplication and Division of fractions
                  Chapter 11 Basics of geometry
September-   Revision

<u>TERM – II (OCTOBER TO MARCH)</u>

October-   Chapter 8 Decimals
                  Chapter 19 Patterns
November-   Chapter 9 Simplification
                  Chapter 12 Geometrical Shapes
December - Chapter 10 Measurement
                  Chapter 16 Perimeter and Area
January -   Chapter 17 Volume
                  Chapter 18 Data handling
 February -   Chapter 13 Time and Temperature , Revision

PERIODIC TEST SYLLABUS

PT 1- Chapter 1 Large Numbers, Chapter 3 Roman Numbers (1 to 100)
        Dodging tables (2 to 20)
PT 2 - Chapter 4 Operation on large numbers ,
          Chapter 5 Factors and Multiples
        Dodging tables (2 to 20)
PT 3 - Chapter 8 Decimals, Chapter 19 Patterns,
          Dodging tables (2 to 20)

HALF YEARLY SYLLABUS

Chapter 1 Large numbers

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

ANNUAL EXAMINATION SYLLABUS

Chapter 8 Decimals

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

Class 5   DELETED PORTION

Chapter -1 -   Exercise 1C Q5

Chapter 2 -   Exercise 2B

Chapter 3 -   Exercise 3 Q1, Q2 (o to t), Q3 (j to o) , Q4 (c to g)

Chapter 4 -   Exercise 4E

Chapter 5 -   HCF of large numbers Pg 59

               Exercise 5A Q3, Q5, Q7, Q8

               Divisibility by 11,25

               Exercise 5B Q3,Q4

Chapter 6 -   Exercise 6B - Values not to be reduced to simplest form

               Properties of Addition - Pg 86

Chapter 7 -   Division of Fractions

               Exercise 7D,7E,7F

Chapter 8 -   Quick Assessment Page 112 Q1 (g to l)

                Division of decimals

               Exercise 8F,8G

Chapter 9 -   Exercise 9A Q1,4,11,13,Q14,Q15

               Exercise 9B Q3,15,16,18

Chapter 10-   Exercise 10A Q 2 (e, g to j) , Q5(a,b,d,f)

                Exercise 10 B Q1(cto f,h,I,j),Q4, Q5 (a,b,d)

                Exercise 10C Q1(b, c,f,g,h), Q2 (b,c,d,e,g), Q3, Q 4

                Exercise 10D Q1 (a,c,h), Q5,7,8,9

                Exersice 10 E

Chapter 11 -   Parallel , Perpendicular and Intersecting lines

Chapter 12 -   Exercise 12A

Chapter 13 -   Temperature

                Exercise13A Q1(d), Exercise13B Q1(d,e), Q2(c,e) Exercise 13C, 13D, 13E

Chapter 14   Commercial Arithmetic (Percentage, Profit and loss)

Chapter 15   Average

Chapter 16 -   Exercise 16A Q4,Q5,Q6,Q9,   Exercise 16 B Q 13 (c)

Chapter 17 -   Exercise 17A Q5Q6,Q10, Q11,Q13, Q14 ,Q16 (c, d), Q17, Q18

                Exercise 17B

Chapter 18 -   Exercise 18B
                Exercise 18C Q2
                Exercise 18D