## O.P.JINDAL, SCHOOL, SAVITRINAGAR, TAMNAR

**Annual Syllabus (2024-25)** 

## Name of the book: Universal Mathematics (Pearson)

Class -VIII

MONTH	Instructional days	CHAPTER		
April	23	1. Rational Numbers		
June	09	<ol> <li>Exponents and Powers</li> <li>Squares and Square root</li> <li>Squares and Square root(Continue)</li> <li>Cubes and Cube Roots</li> <li>Playing with Numbers</li> <li>Algebraic Expressions and Identities</li> <li>Factorisation</li> <li>Linear Equation in One Variable</li> </ol>		
July	26			
August	23			
September	10	Revision and Half Yearly Examination		
October	17	<ul> <li>9. Comparing Quantities</li> <li>10. Direct and Inverse Proportions</li> <li>11. Understanding Quadrilaterals</li> <li>12. Visualising Solid Shapes</li> </ul>		
November	19			
December	13	13. Practical Geometry		
January	25	<ul><li>14. Mensuration</li><li>15. Introduction to Graphs</li><li>16. Data Handling</li></ul>		
February & March	07	Revision and Annual Exam		

## **SYLLABUS FOR EXAMINATION**

SN	EXAMINATION	Examination's	Max Marks	Max Time	SYLLABUS FOR
		Months			EXAMINATION
1.	Tuesday test -1	June	20	1 Hr	Ch- 1
2.	Tuesday test -2	August	20	1 Hr	Ch – 2, 3, 4
3.	Half Yearly Exam	September	80	3 Hrs	Ch- 1, 2, 3, 4, 5, 6, 7, 8
4.	Tuesday Test - 3	November	20	1 Hr	Ch- 9,10
5.	Tuesday Test - 4	January	20	1 Hr	Ch – 11, 12, 14
6.	Annual Exam	February	80	3 Hrs	Ch- 6, 7, 9, 10, 11, 12, 13, 14, 15, 16