



Pt. Deen Dayal Upadhyaya Sanatan Dharma Vidyalaya
Azad Nagar, Kanpur
Entrance Examination 2026-2027
Syllabus Class IX

Subject: English

S.No.	Topics	S.No.	Topics
1	Reading Comprehension	6	Active and Passive Voice
2	Prepositions	7	Conjunctions
3	Subject Verb Agreement	8	Rearranging the jumbled words to make meaningful sentences
4	Narration	9	Vocabulary : (a) One Word Substitution (b) Antonyms (c) Synonyms (d) Homophones
5	Tenses		

Subject: Mathematics

S.No.	Topics	S.No.	Topics
1	Rational Number	7	Linear Equations in One Variable
2	Square and Square Roots	8	Cube and Cube Roots
3	Algebraic Expressions and Identities	9	Mensuration :Area of Plane Figures, Cube, Cuboid and Cylinder
4	Exponents and Powers	10	Factorization
5	Direct and Inverse Proportions	11	Comparing Quantities : Ratio, Percentage, Profit and Loss, Compound Interest
6	Understanding Triangles and Quadrilaterals.		

Subject: Science

S.No..	Topics	S.No.	Topics
<u>PHYSICS</u>		<u>CHEMISTRY</u>	
1	Force and Pressure	1	Synthetic Fibres and Plastics
2	Sound	2	Coal and Petroleum
3	Light	3	Pollution of Air and Water
4	Friction	4	Combustion and Flame
5	Chemical Effect of Electric Current	5	Material : Metals and Non-Metals

BIOLOGY

S.No.	Topics	S.No.	Topics
1	Crop Production and Management	4	Microorganism : Friend and Foe
2	Conservation of Plants and Animals	5	Reproduction in Animals
3	Cell- Structure and Functions	6	Reaching the Age of Adolescence.