

ADITYA ARMY PUBLIC SCHOOL, UJINA

Session – 2022-2023 Syllabus for Entrance Exam Class VIII

English	Hindi	Mathematics	Science	General Knowledge & Aptitude
<ul style="list-style-type: none">• Tenses• Subject verb agreement• Active and Passive voice• Adjectives and degrees of Comparison• Pronouns, Conjunctions, Adverbs• Letter Writing• Reading Comprehension• Article Writing, Writing Report• Notice Writing, Story Writing• Reported Speech	<ul style="list-style-type: none">• अपठितगद्यांश• संज्ञा• सर्वनाम• क्रिया• विशेषण• विलोम• पर्यायवाची• मुहावरे• वचन• अनुच्छेदलेखन	<ul style="list-style-type: none">• Number System: Natural Numbers & Integers, fractions & Decimals• Algebra: Basic Algebra, Linear Equations, Exponents• Arithmetic: Average, Ratio & proportion, Percentage, Profit & Loss and Simple Interest• Mensuration: Area and Perimeter (Triangle, Square, Rectangle, Circle and Parallelogram)• Statistics: Data handling. Mean, Mode, Median	<ul style="list-style-type: none">• Nutrition in Plants• Acids, Bases & Salts• Physical and Chemical Changes• Respiration in Organisms• Electric Current and its Effect	<ul style="list-style-type: none">• GK• Science,• Computers,• States and Countries,• Sports• Aptitude – Analogy, Blood Relations, Coding Decoding