

ADITYA ARMY PUBLIC SCHOOL, UJINA

Session – 2022-2023 Syllabus for Entrance Exam Class VII

English	Hindi	Mathematics	Science	General Knowledge & Aptitude
<ul style="list-style-type: none">• Nouns• Kinds of Sentences• Tenses• Kinds of Adjectives and Degrees of Comparison• Pronouns• Conjunctions• Notice Writing/ Diary Entry• Letter Writing (Formal/ Informal)• Reading Comprehension	<ul style="list-style-type: none">• अपठितगद्यांश• भाषातथाव्याकरण• वर्ण• संज्ञा• सर्वनाम• विशेषण• वचन• लिंग• अनुच्छेदलेखन	<ul style="list-style-type: none">• Number System: Large Numbers, Multiples and Factors, Fractions and Decimals, BODMAS, Highest common Factor, Least common Multiple, Integers• Algebra: Introduction to Algebra, Variables and Constants• Arithmetic: Average Ratio and Proportion, Unitary Method• Geometry: Angles, Triangles, circles, Types of Quadrilaterals and its properties	<ul style="list-style-type: none">• Components of Food• Getting to Know Plants• Light, Shadows and Reflections• Electricity and Circuits• Separation of Substances.	<ul style="list-style-type: none">• General Knowledge/ General Awareness based questions about India• Current Affairs pertaining to India<ul style="list-style-type: none">– Politics– Sports– Space– Aptitudebasedquestions