

AMBIKA PRASAD MEMORIAL PUBLIC SCHOOL

SESSION 2025-26

SYLLABUS (Science)

CLASS-11th

Subjects	English		Hindi		Computer	Maths	Physics	Chemistry	Biology	P. Ed.	Fine Arts
	LIT.	LANG.	LIT.	LANG.							
PA-I (40%)	Hornbill <ul style="list-style-type: none"> The portrait of a lady A photograph (Poem) The summer of the beautiful white horse The Address 	<ul style="list-style-type: none"> Tenses Unseen passage Analytical & Case-based Factual Passage Clauses 	(आरोह) <ol style="list-style-type: none"> प्रेमचंद्र कबीर कृष्णा सोबती मीरा 	(वितान) <ol style="list-style-type: none"> जन संचार माध्यम भारतीय गायिकाओं में लता मंगेशकर 	<ol style="list-style-type: none"> Computer system overview Data representation Boolean logic Emerging trends Introduction to problem solving 	<ol style="list-style-type: none"> Sets Relation and function Complex number Linear inequalities 	<ol style="list-style-type: none"> Units and Measurements Kinematics Laws of motion 	<ol style="list-style-type: none"> Some basic concept of chemistry Structure of atom Periodic classification 	<ol style="list-style-type: none"> The living world Biological classification Plant kingdom Animal kingdom 	<ol style="list-style-type: none"> Changing Trends And Career In P. Ed. Olympism Yoga And Lifestyle Physical Education And Sports For CWSN 	TERM-I Theory Ch.1- Prehistoric rock paintings Practical 5 Object drawing (Shaded) 5 Nature drawing (Coloured) Theory Ch.2- Indus valley civilization, Ch.3- Arts of Mauryan period Practical 5 painting composition (Coloured) with water colour pencils Ch.4- Post mauryan trends in Indian art and architecture Practical 5 Painting composition (coloured)
TERM-I (60%)	<ul style="list-style-type: none"> We're not afraid to die... if we can be together Discovering tut: the saga continue The laburnum top (poem) Mother's Day 	<ul style="list-style-type: none"> Reordering and transformation of sentences Advertisement writing Gap Filling + PA-I	<ol style="list-style-type: none"> भवानी प्रसाद मिश्र त्रिलोचन सत्यजीत राय बाल मुकुंद गुप्त 	<ol style="list-style-type: none"> पत्र कारिता के विविध आयाम राजस्थान की रजत बूँदें डायरी लिखने की कला 	<ol style="list-style-type: none"> Getting started with python Python fundamentals Data handling Flow of control 	<ol style="list-style-type: none"> Trigonometry function Permutation and combinations Sequence and series + PA-I	<ol style="list-style-type: none"> work power and energy Rotational motion Gravitation + PA-I	<ol style="list-style-type: none"> Chemical Bonding Redox reaction + all previous chapters	<ol style="list-style-type: none"> Anatomy of flowering plant Anatomy of flowering structural organization in ant Cell the unit of life. Biomolecule Cell cycle and cell division + PA-I	<ol style="list-style-type: none"> Physical Fitness Health And Wellness Athletics track & field events +PA-I	

PA-II (40%)	<ul style="list-style-type: none"> The voice of the rain (poem) Childhood (poem) Birth (prose) 	<ul style="list-style-type: none"> Poster making Reported Speech 	7. दुष्यंत कुमार 8. शेखर जोशी 9. अक्क महादेवी 10. मन्नू भंडारी	6. कार्यालयी लेखन और प्रक्रिया 7. कथा - पटकथा	10. String manipulation 11. List manipulation 12. Tuples	9. Straight lines 10. Conic section	7. Properties of Bulk Matter and 8. fluid mechanics 9. Thermodynamics &	6. Chemical equilibrium 7. Thermodynamics	11. Photosynthesis is in higher 12. Respiration in plant 13. Plant growth and development 14. Breathing and exchange of gases 15. Body Fluid and Circulation	6. Test, measurement and evaluation in sports 7. Fundamentals of Anatomy, physiology 8. Biomechanics in sports	TERM-II Ch.1 to Ch.5 Later mural tradition Practical - 10 Object drawing 10 Nature drawing 5 Painting composition Art and craft Assessment
TERM-II (60%)	<ul style="list-style-type: none"> The adventures Silk road (prose) The tale of melon city Father to son All chapters included	<ul style="list-style-type: none"> Debate Speech All chapters included	11. अवतार सिंह 12. कृष्णचंदर 13. निर्मला पुतुल 14. जवाहर लाल नेहरू	8. स्ववृत्त लेखन और रोजगार संबंधी आवेदन पत्र 9. शब्दकोश, संदर्भ ग्रंथों की उपयोगी विधि और परिचय 10. आलो अंधारि	13. Dictionaries 14. Understanding sorting 15. Cyber safety 16. Online access and computer security 17. Society, law and ethics All chapters included	11. Introduction to 3d 12. Limits and derivatives 13. Statistics 14. Probability All chapters included	10. Kinetic theory of gas 11. oscillation and 12. Waves All chapters included	All chapters	16. Excretory products and their elimination 17. Locomotion and movement 18. Neural control and co-ordination 19. Chemical co-ordination and integration All chapters included	9. Psychology in sports 10. Training In Sports All chapters included	