



GAIL DAV PUBLIC SCHOOL

Gail Gaon ,Dibiyapur ,District- Auraiya (U.P)

(Project School Managed by DAV College Managing Committee Chitra Gupta Road, New Delhi)

Entrance Examination Syllabus- Class I

English	Hindi	Mathematics
Three letter words	वर्णमाला का ज्ञान , दो अक्षरों वाले भाब्द लिखना , तीन अक्षरों भाब्द लिखना , (बिना मात्रा वाले) आ , इ , ई की मात्रा वाले भाब्द , चित्र देखकर नाम लिखना (बिना मात्रा वाले) भाब्दों पर उचित मात्रा लगाइए (केवल आ,इ, ई) जैसे – कताब–किताब , फलों के नाम , रंगों के नाम , सब्जियों के नाम ।	After, before
Vowels- a,e,i,o,u		Addition , Sutraction
Use of this , that, in ,on,under,is		Missing Numbers
		Tables
		Number Names

Entrance Examination Syllabus - Class II

English	Hindi	Mathematics
Articles - A , An	वर्णमाला एवं सम्पूर्ण मात्राओं का ज्ञान , चित्रों को देखकर नाम लिखना , वचन बदलना , विलोम भाब्द लिखना , विभिन्न मात्राओं वाले भाब्द बनाना , चित्र देखकर उचित स्थान पर मात्रा लगाना , दिए गए किसी भीर्शक पर पाँच वाक्य लिखना , मेरा परिचय , मेरी माँ , मेरा विद्यालय	Comparison
Singular- Plural i.e. s/es		Number Concept
Pronouns		Addition & Subtraction
Opposite words		Shapes(Cone, Cylinder, Cuboid, Sphere)
Vowels		Length, Weight
Myself/My School		Time , Money

Entrance Examination Syllabus - Class III

English	Hindi	Mathematics
Adjectives, Replacing Words	वर्ण को सही क्रम में लगाकर भाब्द बनाना , जैसे– र वा द जा –दरवाजा , वचन तथा लिंग बदलना , विलोम भाब्द , भाब्दों का वाक्य में प्रयोग, याद की हुई कोई कविता, दिए गए विशय पर दस वाक्य – मेरा दे I , दीपावली , होली	Place Value
Verbs,Adverbs, Opposite words		After, before,Missing Numbers, Ascending , Descending Numbers, Odd & Even Numbers
Short paragraph		Addition , Sutraction,Tables,
Singular- Plural i.e. s/es		Shapes- Faces/ Edges/ Vertex
Articles		Time , Weight and Capacity

Entrance Examination Syllabus - Class IV

English	Hindi	Mathematics
Noun, Describing words, Naming words, Prepositions, Verbs, Articles, Adverbs	संज्ञा व सर्वनाम छाँटना, वचन – लिंग बदलना, विलोम भाब्द, पर्यायवाची भाब्द, भाब्दों का वाक्य में प्रयोग, दिए गए विशय पर अनुच्छेद लेखन, रक्षा बन्धन, मेरा मित्र, मेरा जन्म दिन	Addition & Subtraction
Subject - Predicate		Multiplication & division
		Day, Date & Time
		Length, Weight and Capacity
		Fractions
		Number Names

Entrance Examination Syllabus - Class V

English	Hindi	Mathematics
Naming words, Genders	अ जुद्ध वर्तनी भुद्ध करना, संज्ञा, सर्वनाम, विशेषण, क्रिया एवं काल का ज्ञान, लिंग व वचन बदलना, विलोम भाब्द, पर्यायवाची भाब्द, अनुच्छेद लेखन, (किसी दिए गए विशय पर), अवकाश हेतु प्रार्थना पत्र।	Addition & Subtraction
Subject & Predicate, Pronouns, Prepositions		Multiplication & division
Describing words, Verbs,		Length, Weight and Capacity
Adverbs, Notice, Unseen Passage		Fractions
Interrogatives		Angles
		Perimeter & Area of square and rectangle
		Volume of Cube & Cuboid

Entrance Examination Syllabus - Class VI

English	Science	Mathematics
Modals, Verbs, Determiners, Adverbs	CH-1. MY BODY	Multiples & Factors
Sentences	CH-2. PLANTS	Decimals
Prepositions	CH-3. ANIMALS-OUR FRIENDS	Averages
Present Tense (Simple & Continuous)	CH-4. FOOD AND HEALTH	Profit & Loss, Percentage
Rearrange		Simple Interest
Informal letter writing		Triangles

Entrance Examination Syllabus - Class VII

English	Science	Mathematics
Notice , Letter, Active-Passive Voice	CH-1.NATURE OF MATTER	Integers
Determiners, Preposition	CH-2.MEASUREMENT AND MOTION	Ratio Proportion & Unitary Method
Verbs , Adverbs	CH-3STRUCTURE AND FUNCTION OF THE LIVING ORGANISMS-PLANTS	Percentage
	CH-4.WORK AND ENERGY	Linear Equations in one variable
	CH-5.ELECTRIC CURRENTS AND CIRCUITS	Angles , Pairs of Lines & Transversal
	CH-6.LIGHT AND SHADOWS	Triangles,Circles,
		Perimeter & Area of square and rectangle

Entrance Examination Syllabus - Class VIII

English	Science	Mathematics
Notice , Letter	CH-1.CHEMICAL SUBSTANCES AND PROCESSES	Rational Numbers,Exponents & Powers
Voice, Preposition, Articles, Conjunctions	CH-2.ACIDS,BASES AND SALTS	Applications of Percentage,Simple Interest , Profit & Loss
Verbs , Adverbs	CH-3.HEAT	Algebraic Expressions
Unseen Passage , Article	CH-4.RESPIRATION IN ORGANISMS	Triangle & its Properties, Congruent Triangles
Reported Speech, Modals	CH-5.REPRODUCTION IN PLANTS	Perimeter & Area
Paragraph writing	CH-6.ELECTRIC CURRENT AND ITS EFFECTS	Mean . Median , mode
		Linear Equations in one variable

Entrance Examination Syllabus - Class IX

Science	Mathematics	English
CH-1.THE CELL-ITS STRUCTURE AND FUNCTIONS	Squares & Square Roots, Cube & Cube roots	Reading Comprehension
CH-2.METALS AND NON METALS	Exponents & Radicals	Writing (a) Letter (b) Article
CH-3.FORCE AND PRESSURE	Factorisation and algebraic Identities	
CH-4.FRICTION	Compound Interest , Profit & Loss	Grammar (a) Reported Speech (b) Tenses (C) Voice (d) Prepositions
CH-5.CONSERVATION OF PLANTS AND ANIMALS	Volume & Surface Areas	
CH-5.REFRACTION AND DISPERSION OF LIGHT	Statistics	
CH-6.HUMAN EYE		

Entrance Examination Syllabus – Class XI Engineering Stream

English	Mathematics	Physics	Chemistry
Reading skill - Comprehension. Writing skill - letter & article . Grammar – Tenses, Active & passive voice , subject verb concord infinities & participles ,verb, determiners , pronouns & prepositions , type of sentences ,reported speech.	Real Numbers . Polynomials-remainder and factor theorem , factorization .Linear Equations in two variables. Quadratic Equations. Arithmetic Progression . Triangles - similarity . Circle &tangent .co-ordinate geometry . Trigonometry . Area related to circle. Surface areas & volumes of solids. Statistics –mean ,median ,mode. Probability .	Electricity- Effects of current , Magnetic effects of current. Sound Light –Reflection , refraction ,dispersion and scattering of light. Sources of energy. Motion ,force and work Floatation ,energy and power	Carbon and its compounds. Periodic classification of elements, chemical reactions ,chemical equations. acid ,bases and salts . Metal and non-metals. Structure of atom.

Entrance Examination Syllabus – Class XI Medical Stream

English	Biology	Physics	Chemistry
Reading skill - Comprehension. Writing skill - letter & article . Grammar – Tenses, Active & passive voice , subject verb concord infinites & participles determiners , pronouns & prepositions , Indirect speech , type of sentences , reported speech.	Reproduction. Heredity and evolution. Life processes .Control and co - ordination in animals and plants .Cell ,tissues ,organs ,organism. Health & diseases . Biological Diversity ,Our environment , Physical resources –air ,water and soil.	Electricity- Effects of current , Magnetic effects of current. Sound Light –Reflection , refraction ,dispersion and scattering of light. Sources of energy. Motion ,force and work Floatation ,energy and power	Carbon and its compounds. Periodic classification of elements, chemical reactions ,chemical equations. acid ,bases and salts . Metal and non-metals. Structure of atom.

Entrance Examination Syllabus – Class XI Commerce Stream

English	Mathematics	Social Science
Reading skill - Comprehension. Writing skill - letter & article . Grammar – Tenses, Active & passive voice , subject verb concord infinites & participles ,verb, determiners , pronouns & prepositions , type of sentences ,reported speech.	Real Numbers . Polynomials-remainder and factor theorem , factorization .Linear Equations in two variables. Quadratic Equations. Arithmetic Progression . Triangles - similarity . Circle &tangent .co-ordinate geometry . Trigonometry . Area related to circle. Surface areas & volumes of solids. Statistics –mean ,median ,mode. Probability .	Economical development , Sectors of Indian economy Globalization and Indian economy. Money and credit .World Bank and IMF Consumer rights . Nationalism in India .