



SYLLABUS FOR ENTRANCE EXAMINATION CLASS : V

SUBJECT : MATHEMATICS

S.NO	TOPICS
1.	Number System.
2.	Addition and subtraction of Number.
3.	Multiplication and division of Numbers.
4.	Factors & Multiples.
5.	Fractional Numbers.
6.	Decimal Numbers.
7.	Measurement.
8.	Money.

SUBJECT : SCIENCE

S.NO	TOPICS
1.	Living Organisms <ul style="list-style-type: none">• Classification of animals on basis of their food habits: Herbivore, Carnivore, Omnivore, parasites and Scavengers.• Growth of plants: Photosynthesis
2.	Health and Hygiene <ul style="list-style-type: none">• Food• Hygiene.
3.	Safety and First aid <ul style="list-style-type: none">• Road safety, safety from fire.• First Aid (for burns, fractures, animal bites and poisoning).
4.	Solids, Liquids and Gases. <ul style="list-style-type: none">• Introduction(matter)• States of matter (arrangement of particles)

	<ul style="list-style-type: none"> • Change of state (Evaporation, melting condensation boiling, freezing)
5.	Measurement and Motion <ul style="list-style-type: none"> • Need for accurate Measurement, Estimation • Motion • Simple Machines: Wheel and Axle, Pulley, Inclined plane, Screw, wedge
6.	Essential for life: Air and Water. <ul style="list-style-type: none"> • Air and Water: • Methods of removal of impurities from water:
7.	Universe <ul style="list-style-type: none"> • Solar system, Planets, Moon • Layers of atmosphere, Space exploration
8.	Natural Disasters <ul style="list-style-type: none"> • Volcanoes, Earthquakes, Tidal Waves, Floods etc
9.	General Concepts

SUBJECT : HINDI

S.NO	TOPICS
1.	Unseen Comprehension
2.	Gender Changing
3.	Number Changing
4.	Antonyms
5.	Synonyms
6.	Noun and its types
7.	Incorrect to correct words
8.	Translation (English to Hindi)
9.	Picture Writing
10.	Essay Writing

SUBJECT : ENGLISH

	TOPICS
1.	Reading Skills: 1. Unseen Comprehension Passage
2.	Writing Skills: 1. Paragraph Writing 2. Picture Composition
3.	Language Skills/Grammar: 1. Parts of Speech – Nouns: (Kinds, Gender, Number); Adjectives – degree of comparison, Punctuations 2. Jumbled Words 3. Forms of Verbs 4. Articles