

MATHEMATICS SYLLABUS FOR ENTRANCE EXAMINATION

CLASS: V

<u>EXISTING FOR NORMAL YEARS</u>	<u>MODIFIED SPECIALLY FOR THE YEAR - 2020</u>
<ol style="list-style-type: none">1. Number System.2. Addition and subtraction of Number.3. Multiplication and division of Numbers.4. Factors & Multiples.5. Patterns and symmetry.6. Fractional Numbers.7. Decimal Numbers.8. Geometrical Shapes.9. Measurement.10. Money.11. Time and calendar.12. Data Handling.	<ol style="list-style-type: none">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.

ENGLISH SYLLABUS FOR ENTRANCE EXAMINATION

CLASS: V

Old Syllabus	Revised Syllabus
<ol style="list-style-type: none">1. Composition2. Comprehension passage3. Parts of Speech – Nouns: Gender, Number, Adjectives – degree of comparison, Prepositions, Articles Pronouns4. Jumbled Words5. Forms of Verbs6. Picture Composition	<ol style="list-style-type: none">1. Comprehension Passage2. Parts of Speech – Nouns: Gender, Number, Prepositions, Articles3. Jumbled Words4. Forms of Verbs5. Picture Composition

HINDI SYLLABUS FOR ENTRANCE EXAMINATION

CLASS: V

<u>EXISTING FOR NORMAL YEARS</u>			<u>MODIFIED SPECIALLY FOR THE YEAR - 2020</u>		
Sr. No.	Topics	Marks	Sr. No.	Topics	Marks
1.	Essay writing	20	1.	Essay writing	20
2.	Picture writing	20	2.	Picture writing	20
3.	Unseen Comprehension	10	3.	Unseen Comprehension	20
4.	Usage of words in Sentences	10	4.	Usage of words in Sentences	10
5.	Gender Changing	10	5.	Gender Changing	10
6.	Number Changing	10	6.	Incorrect to correct words	20
7.	Incorrect to correct words	10			
8.	Translation (English to Hindi)	10			

SCIENCE SYLLABUS FOR ENTRANCE EXAMINATION

<u>Existing Science Syllabus for class V- Entrance Test</u>	<u>Revised Science Syllabus for class V- Entrance Test 2020</u>
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	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
Health and Hygiene <ul style="list-style-type: none">• Food• Hygiene.	Health and Hygiene <ul style="list-style-type: none">• Food• Hygiene.
Safety and First aid <ul style="list-style-type: none">• Road safety, safety from fire.• First Aid(for burns, fractures, animal bites and poisoning).	Safety and First aid <ul style="list-style-type: none">• Road safety, safety from fire.• First Aid (for burns, fractures, animal bites and poisoning).
Solids, Liquids and Gases.	Measurement and Motion

- Introduction(matter)
- States of matter(arrangement of particles)
- Change of state(Evaporation, melting, condensation, boiling, freezing)

Measurement and Motion

- Need for accurate Measurement, Estimation
- Motion
- Simple Machines: Wheel and Axle, Pulley, Inclined plane, Screw, wedge

Essential for life: Air and Water.

- Air and Water:
- Methods of removal of impurities from water:

Universe

- Solar system, Planets, Moon
- Layers of atmosphere, Space exploration

Natural Disasters

- Volcanoes, Earthquakes, Tidal Waves, Floods etc

General Concepts

- Need for accurate Measurement, Estimation
- Motion
- Simple Machines: Wheel and Axle, Pulley, Inclined plane, Screw, wedge

Essential for life: Air and Water.

- Air and Water:
- Methods of removal of impurities from water:

Universe

- Solar system, Planets, Moon
- Layers of atmosphere, Space exploration

Natural Disasters

- Volcanoes, Earthquakes, Tidal Waves, Floods etc

General Concepts