



# Delhi Public School, Barasat

## Arise . Awake . Act . Achieve

**Affiliation No. 2430391**

**SYLLABUS FOR ADMISSION TEST**

**Class – VI**

**Duration of Test : 2 Hours**

### ENGLISH

- Composition , Comprehension.
- Parts of Speech, Articles, Punctuation ( possessive form). The Sentence, Tense. Use of the apostrophe.
- Singular & Plural form / Genders, Sentence construction. Agreement of the verb with the subject
- Vocabulary, Synonyms, Antonyms, Homonyms, Homophones.

### MATHS

- Number System : Indian System (upto ten crores) International system (up to ten millions) Place Value and Face Value, expanded form, Predecessor and Successor, Ascending and Descending order.
- Factors and Multiples : Prime number, Composite number, Test of Divisibility, Prime factorization, H.C.F. and L.C.M.
- Fraction : Proper, Improper, Mixed Fractions, Addition and Subtraction of fractions.
- Decimals : Conversion, Place value, Addition and Subtraction of decimals.
- Problem Sums : Four Operations : Statement problems.
- Geometry : Line, line segment, Ray, Angles (acute, obtuse, right, straight) Circles.

### EVS – Science

- Animals.
- The Human Skeletal System.
- Nervous System.
- How do plants reproduce?
- Matter.

### HINDI

- अपठित गद्यांश, अनुच्छेद लेखन, गद्यांश से लिए गए शब्दों का निजी वाक्यों में प्रयोग, शब्दार्थ, वाक्य रचना, लिंग, वचन, पत्र लेखन (औपचारिक और अनौपचारिक), मुहावरे
- अशुद्ध वाक्यों का संशोधन, विपरीतार्थक शब्द, पर्यायवाची शब्द
- रिक्त स्थानों की उचित शब्दों द्वारा पूर्ति

### BENGALI

- ধনি ও বর্ণ ।
- সমার্থক শব্দ : (নদী, পাহাড়, সাগর, বায়ু, জল, মানুষ ইত্যাদি) ।
- বিপরীতার্থক শব্দ ।
- স্বরসন্ধি ।
- লিঙ্গ ।
- বচন ।
- অনু-চ্ছদ : প্রাণী বিষয়ক (কুকুর, গরু, বাঘ, সিংহ, ময়ূর) ঋতু বিষয়ক (গ্রীষ্ম -- বসন্ত), উৎসব বিষয়ক (দুর্গাপূজা, -দাল, বড়দিন, স্বাধীনতা দিবস) ।
- চিঠি -লেখা (ব্যক্তিগত চিঠি, বন্ধু-ক -লেখা, বাবা-মা-ক -লেখা)।
- -বাধ পরীক্ষণ (Comprehension) ।

**DPS, Barasat**

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