ST. XAVIER'S PUBLIC SCHOOL

Affiliated to ICSE Board, New Delhi, Member of "Xavier's Council of India"
Kancharipara, Bombay Road, NH-6, P.O. Bagnan, Dist- Howrah

ENTRANCE TEST SYLLABUS 2024-25

FOR CLASS — V

CONVERSATION:

The interview for the student shall be conducted in English only; therefore knowledge of spoken English is a must.

ENGLISH LANGUAGE:

1- The article.(use of 'A', 'An', 'The')
   Fill in the blanks with suitable articles.
   e.g._____ apple is red in colour.

2- Sentences.
   Rearrange the words to make proper sentences —
   e.g. has a bicycle wheels two.

3- Changing sentences Singular to Plural and vice versa.
   Rewrite the Singular sentence to Plural and vice versa.
   e.g. The books are on the tables.

4- The nouns and its kinds (Common, Proper, Collective and Abstract)
   Pick out the nouns from the given sentences and write the type.
   e.g. Minal lives in a palace.
      I have a bunch of pencils made of wood.

5- Pronoun.
   Write out these sentences again using pronouns.
   e.g. Lila is a pretty girl. Lila is ten years old. Everyone likes Lila.

6- Gender (Masculine, Feminine, Common, Neuter)

7- The verbs/adverbs (underline the verbs)
   Fill in the blanks with correct form of 'verbs given.
   e.g. Hari is _____a book. (read/reading)
   Underline the verbs in the following sentences:
   e.g. The boys are playing.

8- Tenses – simple, continuous, perfect.
   Transform the following sentences into simple past tense.
   e.g. Raj holds the pen steadily.
   Fill in the blanks with the simple past tense of the verb in the brackets.
   e.g. I _____ (order) five pastries.

9- Comprehension / unseen passage.

10- Composition / paragraph writing – 200-250 words

MATHEMATICS:

1. Addition
2. Subtraction   } Statement problems based on the same
3. Multiplication – 3 digits   only.
4. Division – 3 digits

5. Decimals – Addition and Subtraction.
6. Test of Divisibility (2, 3, 4 and 5).
7. Addition, subtraction, multiplication and division of common fractions.

Add the following fractions.   e.g. $\dfrac{4}{3} + \dfrac{6}{3} = $ _____

Subtract the following fractions. e.g $\dfrac{3}{5} - \dfrac{2}{5} = $ _____

Multiply the following fractions. e.g. $\dfrac{1}{2} \times \dfrac{2}{3} = $ _____

Which of the following fractions are proper fractions and which are improper fractions?
e.g. $\dfrac{80}{17}$

Express the following mixed numbers as improper fraction. e.g. $3\dfrac{2}{3}$

Divide the following fractions: $\dfrac{4}{2} \div \dfrac{1}{2} = $ _____

8. Angles – (Construction of different kinds)
    e.g. draw an acute angle.
    Area and Perimeter of a square
9. Roman numerals (I – XX).
10. Write the following in Roman Numerals.
    e.g. 15 _____
11. LCM &HCF
    Find the LCM of 6&10
    Find the HCF OF 14&10

GENERAL AWARENESS:

1 Internal organs of the human body and their functions
2 Solar system.
3 Modern means of communication