



ST. JOSEPH'S SENIOR SECONDARY SCHOOL

Affiliated to C.B.S.E. (10+2), New Delhi

Panapur Kariyat (Bangra), P.S. - Kanti, Dist. - Muzaffarpur - 843109

SUMMER VACATION ASSIGNMENT : 2022 - 23

CLASS : X

ENGLISH

1. Write 100 verbs in all five forms in note book.
2. Write 50 adjective and adverb in all three forms positive, comparative and superlative degrees
3. Prepare Tense - Table of Active & Passive Voice.
4. Collect any five poems of Robert Frost and write on Chart Paper.
5. Collect Literary Deives of first three poems of first flight.
 - i. Dust of snow
 - ii. Fire and Ice
 - iii. How to tell will animals
6. Write down 10 (ten) MCQ's from each story.
 - i. A letter to God
 - ii. Nelson Mandela - Long walk to freedom
 - iii. A triumph of surgery

HINDI

(विज्ञापन+आकर्षक नारा) सादे कागज पर बनाएँ एवं लिखें।

1. निम्नलिखित के लिए विज्ञापन तैयार कीजिए।
किसी शैक्षणिक संस्थान के लिए, वाशिंग पाउडर के लिए, मसाले के लिए, हिन्दी की साप्ताहिक पत्रिका की लोकप्रियता बढ़ाने के लिए।
2. आकर्षक नारा लिखें। कोविड - 19 से बचाव।

MATHS

1. Geometrically find out the value of 30° , 45° , 60° of all trigonometric ratios.
2. Verify the Pythagoras theorem by the method of paper folding, cutting and pasting and write a brief note on him.
3. Syllabus of June

SCIENCE

1. Collect samples (5-10) from household materials such as lemon, tomato, soap and taste whether these are acidic, basic or neutral with the help of pH paper.
2. To make a model of human respiratory system with thermocol.

PHYSICS

1. Sketch a circuit diagram consisting three resistors R_1 , R_2 and R_3 .
 1. In series
 2. In parallel, with a battery of 3 cells, a rheostat, an ammeter, a voltmeter, a key in closed position on a cardboard.

SOCIAL SCIENCE

1. Geography -
 - i. Make a chart of soil profile.
 - ii. Make a chart showing kinds of resources.
2. Civics - Flow chart of power distribution.

SANSKRIT

1. देशस्य नेतृत्व विषये द्वयोः मित्रयोः मध्ये वार्तालापं कुरुत यस्मिन् देशस्य सर्वोपरि मन्यते। (10-15 वाक्ये)
2. 'पर्यावरण सुरक्षा' इति विषयम् अधिकृत्य दशवाक्येषु सचित्र स्वमतं अभिव्यक्त।