

# 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: IX

#### **ENGLISH**

- 1. Prepare Tense Table (Active & Passive Voice) on chart paper.
- 2. Write down uses of modals.
- 3. Collect any four poems of Robert Frost and write on chart paper with Robert Frost's Potrait.
- 4. Write down 100 verbs in all five forms.
- 5. Write down 50 adjectives in all three degrees (positive, comparative and superlative degree)
- 6. Prepare the model of Future E-School on chart paper part giving brief explanation on the basis of your reading "The Fun They Had".
- 7. Collect literary devices from the poem "The Road Not Taken" and " Wind".

#### HINDI

- 1. दो दोस्तों के मध्य 'आकर्षक विज्ञापनों की सच्चाई' पर संवाद लिखें।
- 2. अध्यापक छात्र के मध्य 'गिरती मानवता' पर संवाद लिखें।
- 3. कबीरदास का सचित्र वर्णन करते हुए स्पष्ट करें कि वर्त्तमान समय में उनके दोहे हमारा पथ प्रदर्शन करती है।

### **MATHS**

- 1. How  $121^{\circ} = 1$
- 2. Write the properties of irrational number with example.
- 3. Verify the algebraic identities  $(a+b)^2$  and  $(a+b+c)^2$  by cutting and pasting of different colours of papers.
- 4. Name the mathematician who shown that corresponding to every real number there is a point on the number line there exist a unique real no. Write a brief notes on him. (Paste Photograph)

## SCIENCE

- 1. Differentiate b/w amorphous & crystalline solid and collect samples of each.
- 2. Collect pictures of 5 Noble Prize Recipients (Science) and write his innovation & creation. (Atleast two-indian scientist)

#### **SOCIAL SCIENCE**

- 1. Geography Locate India on the globe by diagram.
- 2. Civics Prepare flow chart of organs of the Government.

## **SANSKRIT**

- 1. द्वर्योः मित्रयोः मध्ये संवादं कुरूत यस्य विषयः 'खादयपदार्थे मिश्रणं हानिकरः' भवेत्। (१०-१२ वाक्ये)
- 'महाकवि माघ' का सचित्र जीवन परिचय दें।