

# 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: VIII

#### **ENGLISH**

- 1. Prepare on chart paper: Tense Table (Active & Passive)
- 2. Collect 100 verb and write in all five forms in alphabetical order.
- 3. Write down 50 Adjective and Adverb in all the three forms & degrees (positive, comparative & superlative degree)
- 4. Collect word meanings of the first two chapter from literature, write down and learn.
  - i. The family pets contest.
  - ii. The star Arthur Gordon, The cold and the pebble William Black

#### HINDI

- 1. भारत सरकार ने असमानता खत्म करने के लिए कई नियम कानून बनाए है। इनके बारे में इंटरनेट की सहायता से जानकारी प्राप्त करके लिखिए।
- 'जानकी वल्लभ शास्त्री' के सचित्र साहित्यिक योगदान को लिखें।
- दयानंद सरस्वती महान समाज सुधारक थे। इनके सचित्र पिरयोजना तैयार कर उनके योगदानों को लिखें।

#### **MATHS**

- 1. Find the formula for the area of trapezium experimentally using different colours of paper, paper cutting and pasting.
- 2. Make a chart of square number 1 to 40, cubes of 1 to 20 and square roots 1 to 20 on a full size of cardboard.
- 3. Make a chart of laws of exponents and algebric identities.
- 4. Name the Indian mathematician who is popularly known as human computer. Write a brief note on him also.

#### **SCIENCE**

- 1. To form clay models of different micro organisms related to biology like amoeba and chlamydomonas.
- 2. Make a vegetable battery (lemon or potato) lit up an LED bulb from this battery.
- 3. Learn everything which has taught.
- 4. Draw a picture of "Nitrogen Cycle" and explain it.

#### **COMPUTER**

- 1. Make a networking concept with a cardboard.
- 2. Make a computer system by using thermocol.

### G.K.

1. Write the name of 20 Asian countries with their capital and currency.

## **SOCIAL SCIENCE**

- 1. Geography Make a diagram showing kind of resources. Classify resources on different basis with examples.
- 2. Civics Mention special features of constitution.

#### **SANSKRIT**

1. द्वयोः मित्रयोः मध्ये संवादं कुरूत यस्य विषयः 'खाद्यपदार्थे मिश्रणं हानिकरः' भवेत्। (१०-१२ वाक्ये)