

ST. JOSEPH'S SR. SEC. SCHOOL

AFFILIATED TO C.B.S.E. (10+2), NEW DELHI

Panapur Kariyat (Bangra), Muzaffarpur

SUMMER VACATION ASSIGNMENT: 2019 - 20

CLASS: VIII (B,D,E)

English

- i. Family pets contest has its own excitment. Show it with a visual picture describing its events relevant to the characters.
- ii. Prepare all the structure of "Tense" with one example for each.
- iii. Learn "Determiners" and do all the exercises related to it.

Hindi

- i. भारत सरकार ने असमानता खत्म करने के लिए <mark>कई नियम कानू</mark>न बनाए है। इनके बारे में इंटरनेट की सहायता से जानकारी प्राप्त करके लिखिए।
- ii. 'जानकी वल्लभ शास्त्री' के सचित्र साहित्यिक योगदान को लिखें।
- iii. दयानंद सरस्वती महान समाज सुधारक थे। इनके सचित्र परियोजना तैयार कर उनके योगदानों को लिखें।

Maths

- i. Find the formula for the area of trapezium experimentally using different colours of paper, paper cuting and pasting.
- ii. 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 card board.
- iii. Make a chart of laws of exponents and algebric identities.
- iv. Name the Indian mathematician who is popularly known as human computer. Write a brief note on him also.

Science

- i. To for clay models of different micro organisms related to biology like amoeba and chlamydomonas.
- ii. Make a vegetable battery (lemon or potato) lit up an LED bulb from this battery.
- iii. Learn everything which has taught for test.

Computer

- i. Make a powerpoint presentation of Network topology in Pen Drive, CD-R or A4 sheet paper.
- ii. Make a computer system by using thermocol.

Social Science

- i. Geography Make a diagram showing kind of resources. Classify resources on different basis with examples.
- ii. Civics Mention special features of Constitution.

Sanskrit

द्वयोः मित्रयोः मध्ये संवादं करूत यस्य विषयः 'खाद्वपदार्थे मिश्रणं हानिकरः' भवेत्। (10-12 वाक्ये)

G.K.

i. Write the name of all the Asian countries with their capital and currency.