

# WORLD WAY INTERNATIONAL SCHOOL, BHOPAL SUMMER HOLIDAY HOMEWORK (2024-25) CLASS VI

### > These Holiday Homework have weightage/marks in P.A. 1 (2024-25).

## **ENGLISH** - ★ Project based Work-

Explore how science fiction literature reflects real scientific concepts and advancements. You can select a science fiction novel or short story and analyze the scientific principles portrayed, discussing their accuracy and implications. (In notebook)

## **★**Life Skill Based Work -

If you have manage a science exhibition in school. Plan and involve everyone. Make detailed planning in N.B.

# MATHS - ★ Project based Work-

Make a tree and use the branches of tree to show the prime factor of any five numbers according to factor tree method. (Chart of 15x12 inches)

#### **★**Life Skill Based Work -

Prepare 5 sudoku on your own. Make in N.B.

# **SCIENCE** - ★ Project based Work-

Food Diary: students will maintain a food diary for a week. In the diary, they should record what they eat and drink each day and then categorize each item into its relevant food component (carbohydrates, proteins, fats, etc.). They can then reflect on whether they are consuming a balanced diet. (In notebook)

## **★**Life Skill Based Work -

Healthy Recipe Booklet: You need to create a booklet of 10 healthy recipes. Each recipe should include a list of ingredients along with the food components they contain. (Booklet of A4 size)

# **SST** - **†**Project based Work-

Materials Required : Smartphone, sheet

**Topic:** Draw the sketch of a neighbourhood using technology

**Description**: Open the application Google maps on the smartphone and locate your neighbourhood by putting your address in the search bar. Zoom in to locate the detailed features such as streets, shops, parks and other important landmarks.

With this map as your reference, draw a rough sketch of your neighbourhood. Add a few more details that are not visible on the Google map. (In notebook)

# **★**Life Skill Based Work -

**Topic-** Prepare a timeline of some events of history on a number line. ( For example some events of BCE, CE, birth of Jesus Christ, many etc)

**Description-** Take a colorful sheet (1X1 ft) of paper, draw the number line using colorful thread, mark the points using matchsticks/toothpicks, paste the pictures of different events on the time frame of history. bring the sheet.

#### HINDI -

- 1. पहेलियां खोज कर पढ़िए और उनमें से कोई 10 पहेलियां उत्तर के साथ लिखिए।
- 2. भारत के उन राज्यों के नाम लिखिए जो "Seven Sisters" के नाम से प्रसिद्ध है और प्रत्येक राज्य के खानपान और संस्कृति पर सचित्र विवरण दीजिए।
- \*गृहकार्य हिंदी कॉपी में कीजिए।\*

## SANSKRIT

- 1. गीता के कोई दो श्लोक याद कर सुन्दर अक्षरों में विभिन्न रंगों के प्रयोग द्वारा कार्यपुस्तिका (copy) में लिखिए।
- 2. संस्कृत भाषा क्यों सम्मानीय है? अनुच्छेद लिखें।
- 3. संकृत में लिखे गए तीन प्रमुख पुस्तकों के नाम बताइये। (कार्यपुस्तिका में करें)

### **Creative project**

Theme - "Global health"

Topic - "Collage"

Material - A2 size white sheet, old magazines and colour papers