# Arwachin Bharti Bhawan Senior Secondary School CLASS-7 (HOLIDAYS HOMEWORK)

#### **SUBJECT- MATHS**

- 1. Practice questions from Together with based on the following topics: (10 Questions from each topic)
- 1. Simple Equations
- 2. Congruence of triangles
- 3. Comparing quantities
- 4. Algebraic Expressions

(In regular Notebook)

- 2. Make a poster on A 4 size sheet showing use of Mathematical concepts in daily life.
- 3. Make Cross word puzzle on A4 size sheet (any topic related to Maths)
- 4. Compare prices of fruits and vegetables (any five) for the month of December and January. Find percent increase or decrease.

**Complete this work in your regular Notebook** 

#### **SUBJECT- SCIENCE**

**Holidays Homework** 

1-Draw following diagrams in your science notebook (Ch-11)

1-page-145-Fig-11.4, 11.1

Page-148- fig-11.6

Page 152-fig-11.11,11.12,11.13

Page-145-Write down table-showing difeerences between Arteries, veins&capillaries

Page-146&149- complete table ::only in book itself

Learn - ch-15-Light

For class test

Make Newton's colour disc(AIL activity)

# विषय:-- संस्कृत

- 1• धातु रूप:--भू , पा ,नम् ,गम् ,अस् (लट् , लृट् ,लोट् ,लड् लकार) याद करो।
- 2• शब्द रूप:--युष्मद् , अस्मद् , तत्(तीनों लिगों में) याद करो।
- 3• अभ्यास पुस्तिका:-- page 106 से 111 किताब में भरो।
- 4• विलोम शब्द:-- page 102-- 21 से 30 याद करो।

#### **SUBJECT: SOCIAL STUDIES**

- 1. List out the constitutional provisions provided to uplift women in Indian society.
- 2. List five leading women personalities of the world.
- 3. On an outline map of India, mark the following places:-
- \* the birthplace of saints Kabir, Guru nanak, Ramanuja, Chaitanya
- \* Four maths established by Adi Shankaracharya

#### **SUBJECT: ENGLISH**

- 1) Write a short story in about 150 words, with the set of cues given below. Give a suitable title and moral of the story if any. (Creative Writing)

  Three friends go out to find wealth. An old man says it is under a tree. They find a great treasure under it and decide to....
- 2) Make a PPT on the topic "Puppets of the World" with reference to your MCB lesson- The Art of Puppetry. The PPT should have a minimum of 8-10 slides. You can opt to describe any one or multiple forms of Puppets of the world.
- 3) Practice any two unseen passages of your choice.

Note:- Above mentioned work to be done in Grammar register/notebook

#### **SUBJECT: HINDI**

- 25-25 मुहावरे / लोकोक्ति की एक अलग पुस्तक तैयार करें। जिसमे मुहावरे अर्थ एवं चित्र सहित वाक्य प्रयोग के साथ लिखिए।
- व्याकरण में पाठ 10, 11 एवं 12 दोहराएं।
- व्याकरण प्स्तक पृष्ठ संख्या 111 (अभ्यास 27) और 112 (अभ्यास 28) उत्तरप्स्तिका में करें।
- तिरंगे के रंगों की महत्वता बताते हुए अनुच्छेद लिखिए।

### **SUBJECT: COMPUTER**

- (a) Write about artificial intelligence (AI) & make a PPT
- (b) Write about (AI) in ppt

#### **SUBJECT: FRENCH**

- (A) write about any 2 french cusine
- (b) write a letter in french to your friend describing your trip to paris
- (c) describe some festivals of france on a4 size sheet

# **SUBJECT: ARTS/DRAWING**

**Bottle Planter/ Article with EchoBricks** 

## **SUBJECT: MUSIC**

Draw or paste any musical instrument in your music copy