Pt. Yadram Secondary Public School
Holiday Homework (2021-2022)

Class – 8th

SCIENCE :-

1. Learn question answers of chapter 1 and 2 with their fact boxes.

2. Collect pictures and information of the old and new agricultural machines and paste in a file with their name and uses.

3. Complete the concept map given on book page no. 42

4. A) ''PREPARE A HERBARIUM''
Collect the leaves of any ten plants,dry them in the folds of a newspaper, paste them in a scrap file and also write names of the plants, they belong to.

(B) ''BEST OUT OF WASTE''
In this world of technology, let's not to throw parts of gadgets & electric instruments, which are not in use in our home and make an efficient use of e-waste items for carrying out " BEST OUT OF WASTE" and make any decorative item/fun game/circuit /working model etc.

G. K. :-

1. Learn page no. 9 to 17.

2. Read page no. 6 Using internet safety [**Life skill – 2]**

3. Students will prepare a note book and write/paste one or. two news items in it daily.

4. Prepare for a class quiz to be held after summer vacation. The syllabus for class quiz :-

5. Book page no. 9 to 17

6. Current affairs

7. General awareness

DRAWING :-

1. Do book page no. 27 (complete the landscape).

2. Draw a beautiful portrait with pencil shading (you can help from your book page no. 41)

3. Make a poster on 'Stay home, Stay safe' on A-3 size sheet.

Hindi : -

1.हिन्दी रीडर- पाठ - 1,2, 3पढ़ो और याद करो तथा पाठ में आए कठिन शब्द छाँटकर **fair copy मे करो.**

2. हिन्दी व्याकरण - पाठ - 1 पढ़ो
और याद करो.

3 पांच सुलेख fair copy में करो.

4. प्रतिदिन हिन्दी की पुस्तक पढने का अभ्यास करो.

Sanskrit :-

पाठ-1,2,3 read and learn with book work.

व्याकरण:- राजन ॒ केशब्द रूप ,पठ् धातु के सभी लकार कॉपी में लिखो।

Maths

1. Using appropriate properties find:

(i) $-\dfrac{2}{3} \times \dfrac{3}{5} + \dfrac{5}{2} - \dfrac{3}{5} \times \dfrac{1}{6}$

(ii) $\dfrac{2}{5} \times \left(\dfrac{-3}{7}\right) - \dfrac{1}{6} \times \dfrac{3}{2} + \dfrac{1}{14} \times \dfrac{2}{5}$

2. Write the additive inverse of each of the following:

(i) $\dfrac{2}{3}$

(ii) $\dfrac{-5}{9}$

(iii) $\dfrac{-6}{-5}$

(iv) $\dfrac{6}{-7}$

3. Find the multiplicative inverse of the following:

(i) -13 (ii) $\dfrac{-13}{19}$

(iii) $\dfrac{1}{5}$ (iv) $\dfrac{-5}{8} \times \dfrac{-3}{7}$

(v) $-1 \times \dfrac{-2}{5}$ (vi) -1

4. Evaluate; $\dfrac{5}{3} + \dfrac{3}{7} + \dfrac{-11}{5} + \dfrac{-5}{3}$

5. What should be subtracted from $\dfrac{-7}{3}$ to get $\dfrac{-1}{2}$?

6. What should be added to $\dfrac{-8}{5}$ to get $\dfrac{-41}{10}$?

7. Verify that a + b = b + a by taking

$a = \dfrac{2}{3},\qquad b = \dfrac{-2}{11}$

8. Verify that **a + (b + c) = (a + b) + c** by taking

$\mathbf{a} = \dfrac{3}{2},\ \mathbf{b} = \dfrac{3}{5},\ \mathbf{c} = \dfrac{-2}{3}$

9. Exercise 1.3 question number 1 to 6.

10. Write the following rational numbers in ascending order:

$\dfrac{7}{3},\ \dfrac{4}{5},\ \dfrac{3}{8},\ \dfrac{-2}{7}$

English :-

1)Read lesson 1,2 of your reader book and learn difficult words.

2)Revise letters and articles.

3)Revise tenses and do Ex-1 and 2 of pg.117 in your book

Computer:-
Learn lesson 1 and find book work of lesson 2.

YOGA

• Practice Suryanamaskar daily, early in the morning.(3 rounds).

• Practice Vajarasana daily, (after meals).

• Make a collage on an A4 size sheet with your photographs performing different asanas

(any 5 asanas)

S.St

1. Do all the written work in your fair copies and also learn the same .

2 . Activity Work:-

A) Read chapter 1 of Civics and make a project in your Civics copy on the Fundamental Rights given in the Indian Constitution.

B) Read chapter 2 of Geography and draw a colourful diagram of Soil Profile in your Geography copy