

# **AIR FORCE SCHOOL JAMMU**

**SESSION:2022-23**

**SUMMER HOLIDAYS HOMEWORK**

**CLASS : 6th**

Hot sizzling summer reminds us of the time, To break free and bask in the warm sunshine. There's a burst of activities without minding the scorching heat, When friends are making merry and relishing the ice cream treat. So blend enjoyment with learning and introspection, To fetch glory and attain perfection.

**"Intelligence is the ability to adapt"**

Knowledge is power and to impart it righteously to our children, we have carefully and meticulously designed the Summer Break Assignment. It aims to create a spirit of enquiry, creativity and sensibility among the learners

It is vital to enable our learners to foster an outlook that helps them explore, discover and rediscover Summer vacation is the best and fruitful time for learning and nurturing creativity. A variety of fun-filled activities and worksheets are given to be attempted during summer break. The major emphasis is laid on 'Learning by doing'. Attempt the assignments neatly and beautify them by providing required illustrations.

Summer vacation is the time to learn and enjoy. So spend these holidays creating a nurturing and stimulating environment filled with fun, frolic and learning.

**Have an enjoyable Summer Break!**

**We wish you all the best for your vacation. Have fun and enjoy it. I hope you enjoy every moment of your vacation.**

**See you all on 18 June,2022**



## **Instructions for the Holiday Assignments:**

All holiday assignments should be done in separate notebooks / sheets  
Do it in a neat and presentable manner.  
Original work of students will receive greater recognition and appreciation.

## **IMPROVE YOUR WRITING**

Write one page English and one page Hindi handwriting every alternate day. We would love to see your writing practice notebook after summer vacations. You may copy from any book or write a passage on your own.

## Develop Reading Habit

Reading is a very good habit that one needs to develop in life. Once you start reading, you experience a whole new world. Reading develops language skills and vocabulary. Reading books is also a way to relax and reduce stress. So I would like to tell all the students that read English, Hindi and Sanskrit story books, newspaper, magazine etc. you can also download E-books.

**Note: -Holiday assignments carry extra marks in assessment (Subject enrichment).**

Hence, submission of work post vacation is compulsory for all students.

Read and revise all subjects covered till date for Periodic Assessment - (Unit -1)

## **Subject: English**

### **1) WRITING:**

Write 15 Diary entries of your daily routine, on how you spent your Vacations. NOTE: Make your own Designer Diary Using Scrap book sheets.

### **2) READING:**

Read chapter 2 & 3 of Literature Reader, find word of the day. And you will make your own dictionary in which you will mention all the NEW WORDS (Other than the ones given in the box). Write their meanings, synonyms, parts of speech and make sentence on the same words

### **3) SPEAKING:**

1. Try speaking those new words in your daily routine (which you will read in Literature Reader and write in your dictionary)

2. Take up Yoga or Meditation or any other form of exercise at least for 15 minutes daily and

prepare a speech on 'IMPORTANCE OF EXERCISE' expressing your experience, Ideas, thoughts

in 100-150 words.

### **4) LISTENING**

Take up any Indian English News channel and listen to the NEWS there for at least 10-15

minutes daily at 7:00 pm. Your English teacher will be in touch with you and she can call you the next day to hear the news

from you.

### **5) CREATIVITY:**

Make a Poster on the following topics:

a) Donate blood (Roll no. 1,12,23)

b) Keep the Earth green (Roll no. 2,13,24)

- c) Save water (3, 14, 25)
- d) Save Girl child (4, 15, 26).
- e) Stop violence against women (5,16,27)
- f)Precautions against covid-19 (6,17,28)
- g) Ban polyethene (7,18).
- h)Harmful effects of smoking (8,19)
- () Stop cruelty against Animals (9, 20)
- J) Advocate the judicious use of fuel (10.21)
- K) Reckless driving can be fatal (11,22)

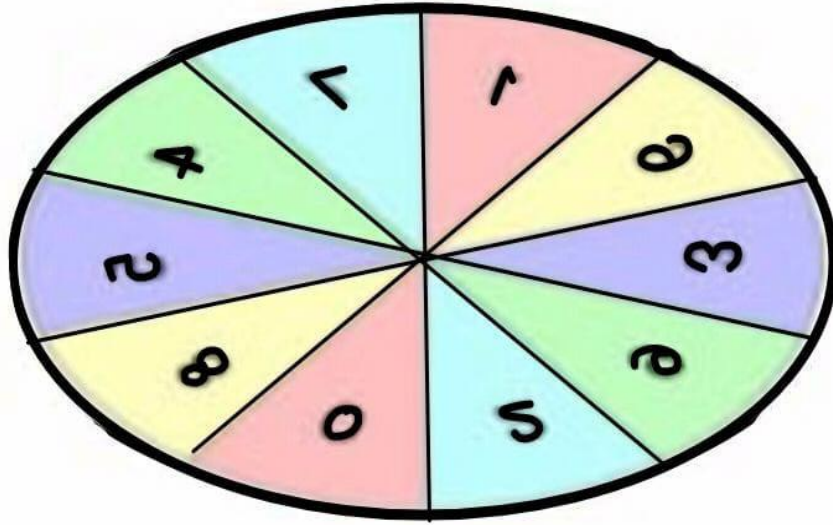
## **Subject: Hindi**

1. अपने मित्र को पत्र लिखकर अपनी ऐतिहासिक यात्रा का वर्णन कीजिए ।
  2. अपने मोहल्ले में चोरी की बढ़ती घटनाओं को रोकने के संबंध में थाना अध्यक्ष को पत्र लिखिए
  3. भारत में अनेक स्वतंत्रता सेनानी हुए हैं, आप इनमें से किस से सबसे अधिक प्रभावित हुए और क्यों अपने विचार अनुच्छेद में लिखिए ।
  4. गर्मियों की छुट्टियों में किसी पहाड़ी स्थान पर जाने की योजना के बारे में दो मित्रों के बीच हुई बातचीत को संवाद रूप में लिखें ।
  5. आप अपने घर के किन-किन कामों में परिवार वालों की सहायता करते हैं? सूची बनाइए ।
  6. स्वच्छता अभियान पर स्लोगन लिखिए ।
  7. आप अपनी या अपने घर के किसी सदस्य के बचपन की किसी ऐसी घटना के बारे में लिखें जिसे याद करके आपके मुख पर प्रसन्नता छा जाती है ।
  8. ' यदि मैं पंछी होता ' इस विषय पर अपने विचार व्यक्त कीजिए ।
  9. निम्नलिखित में से किसी एक विषय पर स्वरचित कविता लिखें - चाँद, सूरज, तारे
- नोट : उपरोक्त कार्य आपने सुंदर हस्त लेख में अलग पुस्तिका में करना है ।

## Subject: Maths

### HOLIDAY HOMEWORK CLASS VI

- 1) Do revision exercises of Ch-1 'Knowing our numbers'**
- 2) Practice all the examples and textual exercises of Ch-1.**
- 3) Activity :- Name ten large cities in India. Find their population. Place commas suitably and write number names of the figures in (i) Indian system of numeration  
(ii) International system of numeration**
- 4) Fun activity :- Arrange the given image by placing it in front of the mirror and make any three numbers of your own from the image given, then write the numbers in the table and also write the number names of the numbers.**



Crores		Lakhs		Thousands		Ones		
T.Cr	Cr	T.L	L	T.Th	Th	H	T	O

# **Subject: Science**

1. Observe cooking of five food dishes. Note down their ingredients . Find whether they are of plant origin or animal origin. Note down all observations in your notebook and paste their pictures.

2. Check the nutrition facts of at least 5 packed food items cut them or click their pictures and paste them in your notebooks.

## **3.SNAKES AND LADDERS**

Make a board-game just like 'snakes and ladders' with 10 × 10 grid boxes.

The mouth of the snake will represent the faulty food habit or faulty method of cooking. Its tail will represent the deficiency disease caused or loss of any nutrient in food.

Similarly, the box at the base of a ladder will represent healthy food habit or healthy method of cooking. Its upper end will represent the beneficial effect of that habit. Play the game with your family and have fun.

4. Observe the food habits of the following animals around you and categorise them as carnivore, herbivore or omnivore. 1. House Lizard 2. Dog 3. Crow 4. Garden lizard 5. Buffalo 6. Horse 7. Duck 8. Rat 9. Squirrel 10. Cow

5. Find pictures of different food items consumed in various regions of India and paste them on a large outline map of India to display it in your classroom.

6. Sow different types of seeds in a flower pot or kitchen garden. Water them regularly and observe their growth on daily basis. Note down the changes occurring on daily basis.

7. Design a pencil box which can hold all your accessories better than currently available . You can make a paper prototype or make use of waste material to make the prototype.

8. Revise CH-1 and Ch-2

# **Subject: Social Science**

**HISTORY** - prepare a web chart to show different sources to study the past. you can also paste pictures of different sources to make it look colourful .

On political map of India Label Rivers : Narmada, Tapi ,Kaveri, Indus and its tributaries ,Ganga and Yamuna .Revise chapter 1 : what ,where,How and when.

**Geography** - Draw a neat diagram of solar system on chart .Mark 7 continents and 5 Oceans on a Political map of India. Revise chapter 1 :The earth in the solar system.

**Civics:** compare Kerala and Ladakh bringing out their social ,economic and cultural Diversities .Make a beautiful collage on diversity between Delhi and Sikkim on the basis of food,festival ,dresses .Do the project with the resources available at home .Revise chapter 1 :Understanding diversity.

## विषय :संस्कृत

1 वर्ण विच्छेद कीजिए-। कमलम चित्रम अक्षत बालकः शिक्षिका आश्रमः पुस्तकम्

गृहाणि गच्छति नास्तिकः ।

2 वर्ण संयोजन कीजिए -

म + ए + घ + अः

रु + अ + व + इ

ग + उ + र + उ

व + अ + धु ऊ

रु + ओ + ट + इ + क + आ

3. इन शब्दों का अन्त किससे हो रहा है।

जैसे लता -आकारान्त

1 छात्रा

2 रवि

3 नदी

4 मातृ

5 मनस

4 दस पुल्लिङ्ग दस स्त्रीलिङ्ग शब्द तीनों वचनों में लिखो ।

5 सात पशुओं के नाम संस्कृत में लिखो ।

6 सात पक्षियों के नाम संस्कृत में लिखो ।

7 अपने परिवार के सदस्यों के नाम संस्कृत में लिखें और उनके वर्ण विच्छेद कीजिए ।

8 पाठः - 1 और 2 का अभ्यास कार्य उत्तरपुस्तिका में कीजिए ।



# COMPUTER

## ACTIVITY 1

### 1. Multiple Choice Questions:

- i. A computer is a very useful .....
  - a. Machine
  - b. Gadgets
  - c. CPU
- ii. Some of the characteristics of computer are superior even to .....
  - a. Machine
  - b. Gadgets
  - c. Human Beings
- iii. Computer does not possess ..... of its own.
  - a. Brain
  - b. Intelligence
  - c. Feelings
- iv. Generation means .....
  - a. Time Machine
  - b. Age Group
  - c. Blood Group
- v. was first invented by Intel Corporation in the late 1970s.
  - a. Microprocessor
  - b. AI
  - c. Computer
- vi. is the next generation robot.
  - a. Milo
  - b. NEXI
  - c. Mario
- vii. MS Windows is an .....
  - a. Media Player
  - b. Operating System
  - c. Application
- viii. Address bar shows the ..... or address of the current window.
  - a. Location
  - b. Settings
  - c. Pointer
- ix. A window cannot be moved or ..... when it is maximized.
  - a. Restore
  - b. Resized
  - c. Close
- x. The control Panel contains the number of .....
  - a. Categories
  - b. Features
  - c. Groups

### 2. Fill in the blanks

- i. A computer has ..... memory.
- ii. Computer does not have ..... or emotions.
- iii. \_\_\_\_\_ is the technique with which a machine is made to think and take decisions like human beings.
- iv. There are ..... digits in a decimal number system.
- v. A digit in binary is called a .....
- vi. \_\_\_\_\_ is the Chief Executive Officer of Microsoft.

- vii. MS Windows uses the ..... settings to identify when files are created or modified.
- viii. \_\_\_\_\_ represents the shape of the mouse pointer.
- ix. A window has many .....
- x. \_\_\_\_\_ is the speed by which the mouse pointer moves on the screen.

## **ACTIVITY - 2**

Answer the following questions.

1. Your friend says that there is no difference between his desktop computer and the computer inside a washing machine, as both are computers. Do you agree with your friend? Explain your reasons.
2. Create an e-mail account on [www.gmail.com](http://www.gmail.com). Send any e-card to your friend using Internet.

Guidelines:

*Step-1:* Search e-card using any e-greeting website.

*Step-2:* Select any card of your choice.

*Step-3:* Enter the receiver's and sender's e-mail address and send to your friend.

3. Write the name of some input devices, output devices and storage devices.

	<b><u>INPUT DEVICES</u></b>	<b><u>OUTPUT DEVICES</u></b>	<b><u>STORAGE DEVICES</u></b>
<b>a.</b>	_____	_____	_____
<b>b.</b>	_____	_____	_____
<b>c.</b>	_____	_____	_____
<b>d.</b>	_____	_____	_____