### PRABHU DAYAL PUBLIC SCHOOL, SHALIMAR BAGH

#### HOLIDAY HOMEWORK 2024-25

**CLASS-VIII** 

# "Success is the sum of small efforts repeated day in and day out."

## Dear Parents,

Summer Vacation is a time for the children to enjoy and relax. These days are precious and valuable and can be made most from if judiciously used. We should always remind ourselves that children will not remember us for the gifts we shower upon them but will always cherish the time we spent with them. It is time to nurture young minds, inculcate moral values and narrate family anecdotes to keep them in touch with their roots.

It's summertime again! The time to strengthen family bond, tying threads of family tree, sharing joys and sorrows and having a good time together. *Here are a few tips to make the vacation a fruitful time for your child:* 

- Look for interesting books and read as much as you can about the places and people. Take good care of your health and hygiene. Avoid heavy and oily food and increase intake of fresh fruits and water to keep yourself well hydrated and energetic.
- Use Holiday Homework as an opportunity to spend quality time together. The role of the parent is to be a facilitator and guide to steer the child in the right direction.
- Encourage your child to take up yoga or any other form of healthy activity during the vacation.
- > Involve children in household chores.
- > Enjoy walking with them in parks and appreciate nature.

## **General instructions:**

In order to keep our students well engaged and to revise and be thorough with the portions we have completed so far, we are sending the Summer Holiday Homework. We request parents to encourage the kids to finish their homework during the summer holidays. This will help them to have a revision of all the portions without over burdening them. Original work by the child shall be acknowledged and assessed.

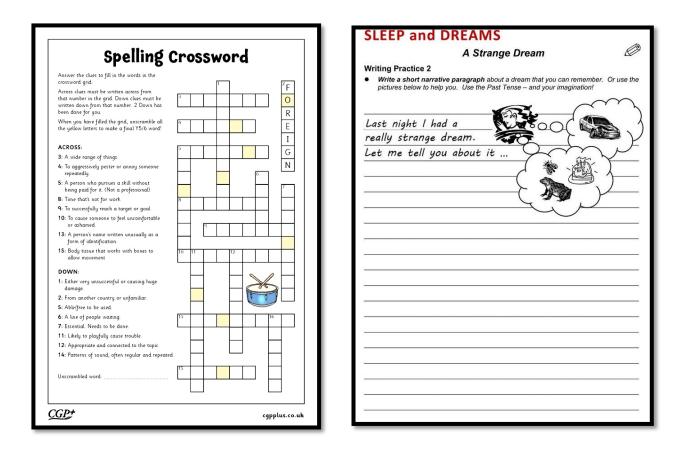
Follow the guidelines given by teachers to complete specific activities.

# Happy holidays!

### <u>ENGLISH</u>

Instructions:

- Review of the storybook to be done on A4 size sheet.
- Take a printout of II and III or write answers on coloured A4 size sheets.
- Compile the sheets in a folder.
- I. Read the **storybook 'Tom Swayer' by Mark Twain** and write down your review of the story (opinion about the story plot, characters and the ending) in about 100 words.
- II. Solve the spelling crossword given below-
- III. Write **a short narrative paragraph** about a dream that you can remember. Take help of the clues given in the second picture.



IV. Revise the syllabus covered for **PWT I.** 

# <u>हिंदी</u>

ग्रीष्मावकाश गृहकार्य

प्रश्न-1. अब तक कराए गए समस्त पाठ्यक्रम की पुनरावृत्ति कीजिए।

# प्रश्न -2.एक भारत श्रेष्ठ भारत की अवधारणा को कोलाज के माध्यम से व्यक्त कीजिए।

प्रश्न -3.किसी एक सामाजिक विषय पर विज्ञापन बनाते हुए जून माह का सुसज्जित कैलेंडर बनाइए । उपरोक्त कार्य के लिए आप नीचे दिए गए लिंक की सहायता ले सकते हैं-<u>http://youtu.be/I460BLIoQG0?si=ivmnwzeyrSxeXlqY</u>

## **MATHEMATICS**

Maths model is an intellectual model that uses mathematical expression to explain the function of a system.

Dear students, you can use your intellectual abilities to create models.

1. \*Make a working model on any concept of the Mathematics.

for example

- Mensuration
- Probability
- Understanding quadrilaterals
- Exterior angle property of polygons
- Different types of polygons
- Direct and inverse variation
- Algebraic identities and many more
- 2. Draw a colourful Mathematical Rangoli using geometrical patterns in <u>Maths Lab</u> <u>Manual.</u>
- 3. Do following exercise from <u>ML Aggarwal</u> (reference books of mathematics)

Chapter 1 : Rational number , Do all questions from the exercise -check your progress. Chapter 10: Linear equation in two variable, Do Ex -10 Chapter 11: Understanding quadrilaterals, Do all questions from the exercise -check your progress.

4. Revise PWT-1 Syllabus.

## **SCIENCE**

- 1. Imagine yourself as any of the millets. Design a biosketch highlighting your strength and weaknesses.
- 2. In context of conservation of natural resources, explain the terms- reduce, reuse, recycle, refuse and repurpose. From among materials use in our daily life, identify two materials for each category. Make slogan, poster, science toon, flyers or any other social media post on it.
- 3. Revise the syllabus of PWT 1.

## SOCIAL SCIENCE

Tribal Tapestry

**I.** Prepare a **paper folder** to showcase the tribal art and craft.

**Brief:** Students would prepare a paper folder (folder- which can be used to keep documents, assignments etc.) and decorate it with tribal arts. This not only would acquaint them with tribal art sense but also develop skills to create sustainable substitutes for day-to-day use. In addition, this would give students an opportunity to learn about tribes of India and their lifestyle. This activity aims to develop, appreciation for art and care for environment.

#### **Important Instructions:**

While preparing the paper folder, the following points should be kept in mind:

- The size preferred should be able accommodate A4 size documents.
- The paper should be thick and durable.
- Design the folder with tribal art. For example:
  - (<u>Note:</u> You may choose from the given options or work on any other tribal art you know) • Warli Folk Painting
    - Thanjavur Paintings
    - Madhubani Art
    - Bhil Art
    - o Gond Art
    - Pattachitra Paintings
    - Kalamkari etc.
- The folder should be colourful.
- Also, prepare a small pocket to keep the name slip. Write your name, class and section on the slip and put it in the pocket.

<u>Note:</u> Kindly prepare a brief introduction about the art that your folder carries the impression of. You'll be asked to present your work in the class.

**II.** Revise the syllabus for PWT-I

#### **COMPUTER SCIENCE**

## Ques.1. Write Python Statements for the following :

- a) To display the word "COMPUTER" 5 times using FOR loop.
- b) To display the square of 5
- c) To display "GOOD" if the marks are greater than 75

# Q.2. Correct and rewrite the following Python Statements :

- a) For N in range(10) Print(12//5)
- b) while (true)
  print("Good")
- c) if (a>=5) print("OK") else print(Retry)

## Q.3. Write outputs of following codes:

a) if (False):

print("Good")

else:

print("Best")

b) if (True):

print("OK")

else:

print("Redo")

Ques. 4. Create a one page report on the topic " INTERNET SERVICES ". (Use A4 size sheet)

Ques.5. Create a poster based on "ARTIFICIAL INTELLIGENCE". (on A4 or A3 size sheet). Please use vibrant colours and creativity.

Ques.6. Revise the syllabus covered and prepare for PWT 1.

### **FRENCH**

- 1. Revise the work done till now.
- 2. Choisissez une région de France et faites des recherches de **son histoire, sa capitale, ses habitants, sa nourriture et sa mode de vie.** [to be done on A-4 size sheet]
- 3. Presentez deux français célèbres (in French) [to be done on A-4 size sheet]

CRITERIA FOR EVALUTION: Content. Presentation, Vocabulary, Sentence Formation.

## <u>संस्कृत</u>

1. विद्या महत्त्व, परिश्रम , सन्मित्र विषयों पर एक-एकश्लोकों को A-4 शीट पर अर्थ सहित रचनात्मक तरीके से लिखकर याद करें।

2. नीचे दी गई वर्ग-पहेली में विशेषण शब्द छिपे हैं। उनमें से पाँच विशेषण शब्दों को छाँटकर उचित विशेष्य के साथ लिखिए-

स्व	त	न्त्रः	ਸ	कृ	1.
ਸ	धु	रा	তি	ष्णः	2. 3.
वि	स्तृ	तः	वि	शी	4.
क	टुः	ह	शा	त	5.
3	न्न	तः	लः	ला	

4. अब तक कराए गए समस्त पाठ्यक्रम की पुनरावृत्ति कीजिए।

## <u>ART</u>

Make a MADHUBANI PAINTING (Indian Folk Art of Bihar). Material required \*Sheet- Cartridge \*Size — A-3 \*Medium-Sketch pens

FOR REFERENCE

\*video on making of Madhubani painting forwarded on class group.

\*For some reference paintings  $\rightarrow$ 





SUBMISSION SCHEDULE OF HOLIDAYS HOMEWORK										
SESSION: 2024-25										
DATE	VI	VII	VIII	IX	Х					
1st July'24	Social Science	Maths	Social Science	English	Maths					
2nd July'24	English	Hindi	Maths	Science	Hindi					
3rd July'24	Science	Social Science	Hindi	Social Science	Science					
4th July'24	Hindi	English	Science	Maths	Maths					
5th July'24	Maths	Science	English	Hindi	Social Science					
Art,IT/Computre Sci., Sanskrit/ French period in first week of July	Art, Computre, Sanskrit/ French	Art, Computre, Sanskrit/ French	Art, Computre, Sanskrit/ French	Art and IT	Art and IT					