# DELHI PUBLIC SCHOOL ALIGARH CLASS-VII HOLIDAY HOME WORK-2024-25

#### ENGLISH:

#### 1. ART INTEGRATION PROJECT (Any one)

**Comic Strip Adaptations**: Choose any scene from "The Shopping List Mystery" and adapt it into a comic strip format. You may either draw or use apps like Canva /Adobe express etc.

#### OR

**Character Instagram Profiles:** In the modern digital age, imagine what social media profiles of characters from a story or play would look like. Create mock Instagram profiles complete with photos, captions, and hashtags that reflect the personality and experiences of each character. You may choose character from Chapter-1 & 2 or any story of your choice mentioning the title.

#### 2. NEWSPAPER BASED

Choose a news article featuring a person of interest from The Hindu in School (e.g., a scientist, activist, artist, author etc). Research additional information about the individual, including their background, achievements, and contributions and then create character profiles or biographies to share with the class, highlighting key facts and insights gained from your research.

#### 3. DIPASHA

We are back with 2024 edition of DIPASHA, our annual school magazine. We need your contribution in the form of a DIARY ENTRY on the theme of **Dream Diary- define your dream, aspiration and career goals**. Type it in Microsoft Word in Font style: Calibri and Font size: 12. Write your full name, class and section at the end of your writing. Attach your coloured passport size photograph in school uniform and mail by June 20, 2024 at VII A: **jyotisharma@dpsaligarh.org** VII B: <u>Savitri@dpsaligarh.org</u>

# HINDI: निर्देश : संपूर्ण गृहकार्य परियोजना फाइल (Project File) में ही हल कीजिए—

- प्रश्न–1. **'हिमालय की बेटियाँ'** पाठ के आधार पर हिमालय से निकलने वाली किन्हीं आठ नदियों को भारत के मानचित्र (Map) पर दर्शाते हुए गंगा नदी के महत्त्व के विषय में लगभग 100 शब्दों में अपने विचार लिखिए।
- प्रश्न–2. 'मेरी कंठपुतली' शीर्षक के अंतर्गत अपनी पसंद की दो कठपुतलियाँ बनाइए और कठपुतली कविता के आधार पर स्वतंत्रता के महत्त्व पर स्वरचित कविता की 16 पंक्तियाँ लिखिए।
- प्रश्न–3. किसी हिंदी दैनिक समाचार पत्र को प्रतिदिन पढ़िए और अपनी पसंद के किन्हीं पाँच समाचारों को काटकर चिपकाइए और उसका सुलेख कीजिए।
- प्रश्न–4. अपनी पाठ्य पुस्तक वसंत से **'रहीम के दोहों'** को याद कीजिए और हाव–भाव एवं लयबद्ध तरीके से गाते हुए अपना एक वीडियो बनाइए। (ग्रीष्मावकाश के उपरांत सभी विद्यार्थियों से इससे संबंधित कक्षा में सामूहिक क्रियाकलाप कराया जाएगा।)
- प्रश्न–5. अपनी व्याकरण पुस्तक से किन्हीं पाँच मुहावरों को रंगीन चित्रों के माध्यम से प्रदर्शित कीजिए और उनका अर्थ भी लिखिए। (A-4 साइज़ की एक सीट पर केवल एक मुहावरा और उसका चित्र बनाएँ। कुल पाँच सीट प्रयोग करनी हैं )
- प्रश्न—6. विद्यालय पत्रिका **'दिपाशा'** के लिए अपनी रूचि के अनुसार निम्नलिखित शीर्षकों में से स्वरचित कविता (16—20 पंक्तियाँ), कहानी (150 शब्द), रोचक तथ्य (60—70 शब्द), सूक्तियाँ (लगभग 6—8), लेख (80 से 100 शब्द) आदि में से कोई एक लेख तैयार कीजिए।
  - शीर्षक— 1. हम होंगे कामयाब एक दिन, 2. समय प्रबंधन, 3. संघर्ष और जीवन, 4. मैं मोबाइल हूँ, 5. कंप्यूटर की दुनिया, 6. मेरी यात्रा का एक दिन, 7. हिंदी भाषा और शिक्षा, 8. पशु—पक्षी संरक्षण, 9. पुस्तकें हमारी साथी, 10. मीठी वाणी।

#### **MATHEMATICS :**

## 1. Symmetry from Paper Cut out. (Snowflakes)

Snowflakes lend themselves to the study of math concepts, particularly geometry and symmetry Students cut out their own paper snowflakes. They may cut any design into their snowflakes. As students unfold, they will see folded lines of symmetry and may then KINESTHETICALLY experiment with folding their flakes in different ways to test out varied lines of symmetry. Refer to the link given below for reference: https://youtu.be/7J2FcmWnMA4?si=QlUJdoGTZyp0UM R

## 2. INDIA IN G20

India's G20 Presidency works to promote the universal sense of one-ness. The theme is – "One Earth, One Family, One Future". The theme affirms the value of all life-human, animal, plant and microorganisms and their interconnectedness. The group of G20 comprises 19 member countries (Argentina, Australia, Brazil, Canada, China, France, Germany, India, Indonesia, Italy, South Korea, Japan, Mexico, Russia, Saudi Arabia, South Africa, Turkey, the United Kingdom, the United States, and the European Union).

Based on above information and with the help of world map, answer the following question.

Find: (i) Fraction of member countries lying in Northern hemisphere.

- (ii) Fraction of member countries lying in Southern hemisphere.
- (iii) Compare the fractions obtained in (i) and (ii) part. Which fraction is greater and by how much?

## **3. Let's Explore The World of Mathematics.**

Is math discovered or invented? - Jeff Dekofsky

Go through the given link and write an article on 'Is Math discovered or invented?'

https://youtu.be/X xR5Kes4Rs?si=bbE7gEyLY kSvyDj

## 4. Maths Craft

Make an interesting design for a wall hanging using the following shapes:-Triangle, Rectangle, Square, Circle etc.

## 5. Master yourself with few questions

Check your Progress: Do the exercises of Chapter 1 and Chapter 2

>Do the above questions in Maths Revision Notebook.

NOTE: All the above activities will be performed in A4 size sheets and attached in a file.

## SCIENCE:

Q1. Using the knowledge of acids and bases, write a secret message for your father with the help of baking soda and beet root. Explain how it works.

(Hint: Prepare baking soda solution in water. Use this solution to write the message on a sheet of white paper with a cotton bud. Rub a slice of fresh beetroot over the message)

Q2. Collect articles and photographs from newspapers and magazines about storms and cyclones. Write an article on the basis of matter collected by you

## SOCIAL SCIENCE:

# 1. (It is for Roll No. 1 to 12)

Talk to any five members other than your family and friends to find out about his/her life. you can question her/him on the following:

- 1. Place and year of birth
- 2. Names of parents and grandparents
- 3. Dreams and aspirations
- 4. Life then and now

Now divide the person's life into different periods and give suitable titles to each period. Prepare your own questionnaire.

## 2. (It is for Roll No. 13 to 24)

Collect the pictures of any five objects made up of different minerals (metallic or non metallic). Paste the pictures in your geography note book and also write a short information about the type of minerals used to make it.

# 3. (It is for Roll No. 25 to last)

Write an article in about 180-200 words about 'Child Labor' after including the measures that can be taken to help the children engaged in it. Paste some pictures also. Use colored sheets or decorative A4 size paper.

## COMPUTER:

Prepare a short video explaining the topic 'Different Types of Cybercrimes'.

Details of the video are as follows:

- 1. It should not be more than 2 Minutes
- 2. Start it with a short introduction of yourself.
- 3. Any video creation app can be used along with video editing features
- 4. Background of the video should be attractive.

(Note: Submit the same on the Google form using the link given below:

## https://forms.gle/DvA2rRLqFd68FSGx6 )

#### FRENCH:

Topic: je me présente ( I introduce myself)

Make use of A4 sheet and fold it into two parts.

- First part (paste or draw your photo).
- Second part: Introduce yourself in 10 lines minimum.

## GERMAN:

Prepare a German cookbook with the title "Mein deutches Kochbuch". It should have 2 famous recipes of Germany. Write the basic ingredients in pointers in German. There has to be 2 recipes:

1. A Salad

2. A dessert/cake/sweet

Use creative ideas to make a good cover presentation.

## URDU:

Prepare a Pictorial Report on your visit to various places during Summer Vacation. You may also paste different pictures of places which you have visits in any **SCRAP BOOK**. (Report should be of at least 100 words in URDU only.)

#### OR

Write <u>twenty pages</u> of Urdu writing (KHUSH KHAT) in your urdu note book at the back of your copy. (Urdu writing should be neat and clean.)

## OR

**Art Integrated Project:** Draw anything of your choice and find a quote / thought / few urdu poem lines / sher /any very short story from the internet which compliments the drawing an ivory or A4 drawing sheet. Consult with your urdu teacher before finalizing your writing material.

## SANSKRIT:

नोट- संकेत 1, 2, 3 अपनी अभ्यास पुस्तिका में करना है तथा संकेत 4 निम्नलिखित मेल पर भेजना है।

- 1- दैनिक प्रयोग में आने वाली दस धातुओं के अर्थ लिखकर खाद्, पच्, धातु के धातुरूप मुख्य तीनों लकारों में लिखिए।
- 2- किन्ही दस पुल्लिंग, दस नपुंसकलिंग व दस स्त्रीलिंग शब्दों को चुनकर कर लिखिए ।
- 3- किसी एक संस्कृत कवि या एक संस्कृत लेखक का चित्र बनाइये।
- 4- कथा, कहानी, लेख, श्लोकार्थ या अर्थेसहित सूक्तियाँ, इन में से किसी भी विषय पर संस्कृत भाषा में लिखिए। नीचे अपना नाम, कक्षा वर्ग व फोटो लगाकर sateeshjain56@gmail.com मेल पर भेज दीजिए।

# ART:

For your holiday homework, you will create a **Beautiful Calligraphy Piece** featuring an educational quote on an A3 size paper. This assignment is a great opportunity for you to showcase your creativity and enhance your calligraphy skills.

\*Choose an educational quote that inspires you. It could be from a book, a famous thinker, or even your own thoughts.

\*Write the quote in beautiful calligraphy on an A3 size paper. You can use any calligraphy style you like.

\*Feel free to add colour to your calligraphy piece, or keep it black and white if you prefer. You may also include decorative elements to enhance the overall design.

\*Be ready to present your calligraphy piece when school resumes.

\*Enjoy this creative task, and have a wonderful holiday! We look forward to seeing your beautiful calligraphy pieces when you return.

For reference some pictures are attached here.









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