

**DELHI PUBLIC SCHOOL ALIGARH**  
**CLASS-VI**  
**HOLIDAY HOME WORK-2024-25**

**ENGLISH:**

**1. ART INTEGRATED PROJECT**

**Project Title: "Aquatic Adventures: Exploring the World Beneath the Waves" (Any one)**

**Artistic Representation:**

Select one aquatic animal to create an artistic representation such as sculpture using clay, paper mache, collage, model of aquarium or painting.

\* Creativity and experimentation with materials to capture the unique features and beauty of each animal will be appreciated.

\* You can also incorporate elements of animal's habitat into your artwork, such as underwater plants, coral reefs, or ocean currents.

**(OR)**

**Descriptive Writing:**

Write one descriptive paragraph or short story about any aquatic animal of your choice in about 200 words. Use vivid language and sensory details such as similes, metaphors, imagery and personification to bring the animals to life on the page.

**2. BOOK BASED ACTIVITY (ANY ONE)**

**1. "Gulliver's Travels" by Jonathan Swift (From roll no 1-10)**

**Travel Brochure** – Imagine you are travel agent promoting a trip to Lilliput or Brobdingnagians. Design a colorful travel brochure that highlights the unique features, attractions and culture of the chosen land.

**(OR)**

**Create a comic strip** - Summarizing a specific chapter or event from the book. Use speech bubbles and illustrations to convey the storyline.

**2. "Matilda" by Roald Dahl (From roll no 11-20)**

Activities

a. Students will choose a character from the book (Matilda, Miss Trunchbull, Miss Honey, etc.) and **write an alternate ending** to the story from that character's point of view in about 200 words.

**(OR)**

**Vocabulary Exploration-** Compile a list of interesting words from the book. Define each word and use it in a creative sentence. Frame at least 50 sentences on an A3 size sheet.

**3. "Charlie and the Chocolate Factory" by Roald Dahl (From roll no 21-30)**

**Design your Own:** Design your own candy or chocolate bar inspired by the ones found in Willy Wonka's factory. Draw a picture of the bar and write a description including its flavour, ingredients, and any special features in about 100-120 words in the format of a poster on A4 size sheet.

**(OR)**

**Golden Ticket Design-** Design your own golden ticket for Willy Wonka's chocolate factory. You can use art supplies to make it look as magical as possible.

**4. "Three Men in a boat" by Jerome K Jerome (From roll no 31-40)**

**Character Diary Entries** – Write diary entries (two) from the perspective of J. George, or Harris about their adventures on the boat. Include their thoughts and feelings about the events of a particular chapter.

**(OR)**

**Map Drawing** – Draw a map of the River Thames and mark the locations mentioned in the book. Add illustrations to represent the different events from the story at the corresponding locations.

**3. DIPASHA**

We are back with 2024 edition of DIPASHA, our annual school magazine.

Write an **article on your inspirational icon/ celebrity/ sportsman/ scientist etc** whom you consider your role model. Clearly mention the qualities you wish to imbibe.

Type the write-up 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 it by June 20, 2024 at [iyotisharma@dpsaligarh.org](mailto:iyotisharma@dpsaligarh.org)

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

- प्रश्न-1. जब आप कक्षा 4 में पढ़ते थे, उस समय की खाने-पीने और पहनावे की अपनी पसंद की कोई चार-चार चीजें लिखिए। उस समय से अब तक इनमें क्या परिवर्तन आया है। लगभग 100 शब्दों में अपने विचार लिखिए।
- प्रश्न-2. प्रत्येक स्पर्श व्यंजन (क से लेकर म तक) से दो-दो नए शब्द बनाइए और उनके अर्थ 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 की कविता 'झांसी की रानी' के किन्हीं 6 पद्यांशों को याद कीजिए और हाव-भाव एवं लयबद्ध तरीके से गाते हुए 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 निम्नलिखित शीर्षक से अपनी रुचि के अनुसार स्वरचित कविता (16-20 पंक्तियाँ), कहानी (150 शब्द), रोचक तथ्य (60-70 शब्द), सूक्तियाँ (लगभग 6-8), लेख (80 से 100 शब्द) आदि लिखिए। (किसी एक पर लिखना है।)
- शीर्षक**—1. प्रातः भ्रमण के लाभ, 2. जल ही जीवन है, 3. मोबाइल के दुष्प्रभाव, 4. परीक्षा का भय, 5. करें देश से प्रेम, 6. मेरे जीवन का लक्ष्य, 7. समय का सदुपयोग, 8. मैं हूँ अच्छा विद्यार्थी, 9. सामाजिक त्योहार एवं राष्ट्रीय एकता, 10. वृक्ष हमारे साथी।

**MATHEMATICS:**

**1. Explore and discover fractal shapes in nature.**

**FRACTAL** is a never-ending pattern. Fractals are infinitely complex patterns that are self-similar across different scales. They are created by repeating a simple process over and over in an ongoing feedback loop. A great many patterns in nature are fractal, and just by stepping outside – even in an urban area – you can often find great examples of fractals.

**TASK:** Prepare a Fractal cut out card using cardboard. One fractal cut out card can be seen in the given video: <https://youtu.be/4WVLg1tUiKs?si=GbW7H7DvuEzFTVRi>

**2. Cartoon Making (Interdisciplinary Activity with Fine Arts):**



Take A-4 Size coloured sheet. Make cartoons of first 10 whole numbers. For example:

Color Yellow - Smallest Number

Color Red - Greatest Numbers

Color Blue - Number divisible by 2 and 3

Color Green - First odd number

Color Pink - Number multiple of 4

**3. Darjeeling is a famous city in the Indian State of West Bengal. It is known for its Tea Industry and beautiful Himalayan Views.**

Imagine yourself as an owner of Travel Agency. Make a 3 Days-2 Night Holiday Package for travellers from Delhi to Darjeeling and back. While making the holiday package keep following things in mind:

Your Holiday package should include, accommodations, meals, transportation and sight- seeing.

Suggest the best months to visit the place. Detailed itinerary for the 3 days should be attached.

Overall cost of the entire package should be mentioned. Make sure to attach the entire calculation of how you reached the above said amount. Don't forget to add your profit.

#### 4. How big is infinity? - Dennis Wildfogel

Go through the given link and write a short write-up summarizing it.

<https://youtu.be/UPA3bwVVzGI?si=i-l8eQ62xxAcdE1f>

#### 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. Think Green Go Green Prepare a Science Magazine on the theme "Environment". Use coloured sheets to make your holiday homework in a science magazine. Make a nice cover. Use your imagination and creativity. The content should be 7-8 pages only. Some of the things that you could put in the magazine are: a) Information about one famous environmentalist, his / her picture, and information about his/her work. b) (2-3) News clippings and articles about the environment. c) Some (3-4) amazing / interesting facts. d) Puzzles/riddles/jokes/thoughts about the environment. e) Information about pollution in the river Yamuna or any other polluted place near your house. Visit the river / polluted place / a water source with your parents and write about it in the magazine. f) Write 5 things that you must keep in mind to keep the environment clean. Give your magazine a suitable title**

**Q2. Waste management in environment Household hazardous waste – It has a potential threat to public health and environment. They can be highly reactive/ toxic in nature. These are home generated waste that should not be disposed of into a landfill. Example: - drain cleaners, oil paints, motor oil, rodenticides, batteries, fluorescent lamps, medical waste, electronics waste like computer cd, cell phone etc. Spread awareness about this waste in your society by designing a colourful poster highlighting these wastes and safe methods.**

#### SOCIAL SCIENCE:

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

Compose a poem in your own words explaining how the slogan 'Unity in Diversity' describes India beautifully. Do it in your History register.

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

Collect pictures of expeditions to the Himalayas. Write about the kind of equipment used by the climbers to protect against the sunshine temperature and lack of air. Do it in your geography register. Paste the pictures to make it more attractive.

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

The Constitution of India gives equal rights to all without any bias. Prepare Classroom Constitution (rules for your classroom) to ensure equal rights to all students. To prepare Classroom Constitution following points can be considered – discipline, cleanliness, good behaviour, leadership, team-work and so on. Do it in your Civics register.

#### COMPUTER:

Prepare a short video on explaining the topic 'Popular Services on the Internet'.

*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/YSEMwt7tU3MSUbxH8> )

#### FRENCH:

Topic: Je parle Français ( I speak French)

Make use of chart paper to draw the map of France, put the colour of the French flag in. Then, write inside the map, any 10 french words that you know.

## GERMAN:

### Großartiges Deutschland (Great Germany)

Create a beautiful, informative collage (A3 size colourful sheet to be used as background) with the title "Großartiges Deutschland". The collage should illustrate the architectural legacy and heritage of Germany. Paste good quality pictures of famous monuments, castles, towers museums etc. in Germany. Below the pictures, write the names and locations of those famous monuments/sites.

## URDU:

Write **fifteen pages** 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: स्कूल अलीगढ़

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

1- दैनिक प्रयोग में आने वाले दस पुल्लिंग, दस नपुंसकलिंग दस स्त्रीलिंग शब्दों के चित्र काटकर उनके सामने नाम लिखिए।

2- 01 से 50 तक संख्यावाची शब्द संस्कृत में लिखिए।

3- गम्, पच्, के धातुरूप मुख्य तीनों लकारों में लिखिए।

4- कथा, कहानी, लेख, श्लोकार्थ या अर्थसहित सूक्तियाँ, इन में से किसी भी विषय पर संस्कृत भाषा में लिखिए। नीचे अपना नाम, कक्षा वर्ग व फोटो लगाकर [sateeshjain56@gmail.com](mailto:sateeshjain56@gmail.com) मेल पर भेज दीजिए।

**ART:** As part of your holiday homework, you will be working on a special project: **\*Creating a Birdhouse!\***

\*This assignment will allow you to get creative and learn about bird habitats.

\*Design and construct a birdhouse using materials of your choice. You may use wood, cardboard, or other suitable materials. Be mindful of using non-toxic materials for the safety of the birds.

\*Feel free to decorate your birdhouse with paint or other materials.

\*When we return from the holidays, you will have an opportunity to present your birdhouse to the class.

\*This project will be a great way to combine your creativity with your love for nature.

\*Enjoy your holiday, and we look forward to seeing your wonderful birdhouses!

For reference some pictures are attached or you can go through this link –

<https://youtu.be/peY2rXovXjE?si=w7Oi0YVqs60cu5qS>



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