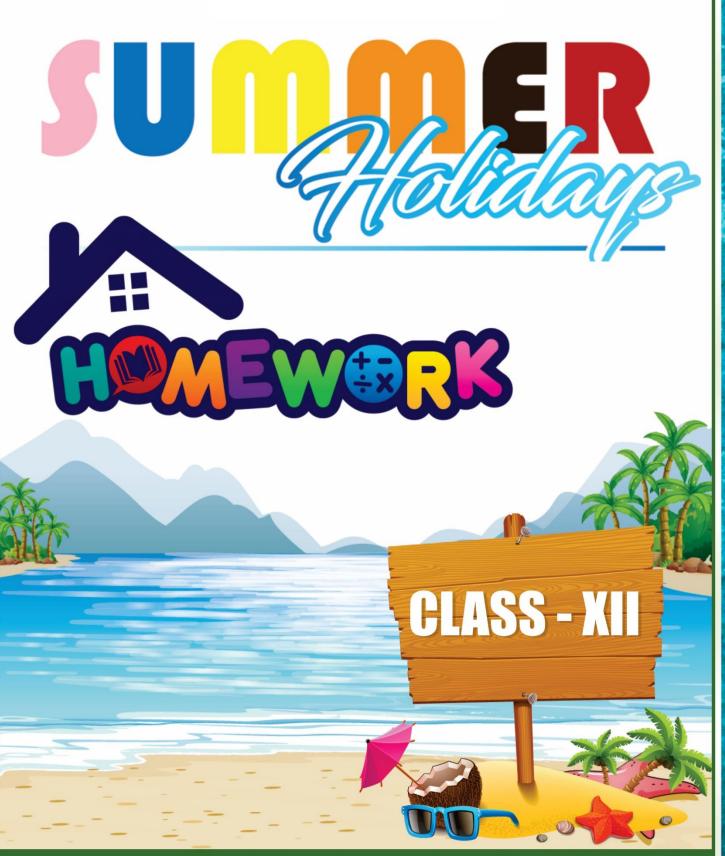


# DAFFODIL PUBLIC SCHOOL

PREM COLONY, BAWANA ROAD, NARELA, DELHI-110040



Laying the foundation of excellence

# DAFFODIL PUBLIC SCHOOL Summer Holidays Homework (2025-26) Class – 12<sup>th</sup>

# Dear Parents and Students.

Summer vacation is around the corner, bringing with itself a much-needed respite from hectic school days. We hope that you will thoroughly enjoy the vacations and make the most of this summer. While it is indeed important that you relax and refresh yourselves, it is also important that you exercise your minds. Keeping this in mind, we have designed various exciting home work activities to keep the students engaged and active during the summer vacation. These fun projects/ assignments would enhance learning skills, help understand concepts better, and make for a great crash course aimed at improving academic output. These activities will not only help you to revise what was taught, but will also enrich your knowledge. These projects will be assessed as Subject Enrichment Activity, Portfolio or Art Integrated activity. We encourage parents to motivate and support the students to ensure the given work is completed in time, to the best of their ability. Your support and encouragement both have a huge impact on your child's learning ability.

# WISHING YOU A FUN FILLED, SAFE SUMMER VACATIONS

# **General Instructions:**

- Make one separate copy for Homework. Do all work neat & clean.
- ➤ Follow a schedule during holidays.
- > Be a good time manager.
- Read newspapers daily and stay updated with current affairs.
- Do the homework independently, only ask for assistance from your parents or guardians.
- *Give time to pursue your hobby.*
- ➤ Appreciate nature and go for "Nature Walks", plant trees and spread the message of Nature Conservation".
- ➤ Remember to have a wide mouth container filled with water outside your house for the birds to get respite from the scorching heat.
- Pray to almighty daily and thank for the blissful life that you enjoy.
- ➤ Be a helping hand to your parents and learn the skill of shared responsibility. Do the work by following the guidelines given with each work or activity.
- > Spend time with your parents and grandparents, their rich experience will help you overcome challenges with ease.
- ➤ Minimise use of gadgets & practice digital detox.
- ➤ Water the plants and rejoice the beauty of nature.
- ➤ Do yoga daily and eat healthy food.

As you know that 21st June is celebrated as International Yoga Day so all the students will perform Yoga on 21st June.

Summer break will begin on 19 <sup>th</sup> May 2025 (Monday) and school will be reopen on 1<sup>st</sup> July 2025 (Tuesday).

### **English**

#### 1. Reading Activity – Book Review

- Read any one novel/biography/autobiography
   (Suggestions :The Diary of a Young Girl, Wings of Fire, Night by Elie Wiesel)
- Write a review including:
  - Title, Author Summary (100–120 words)
  - Main characters
  - Your opinion & favourite quote
  - A moral or message
- Bonus: Design a new cover page for the book.

#### 2. **NOTICE WRITING**

• You are Ram, secretary of social service club of your school. Your club is organising a book fair for your

school students. Draft a notice for your school notice board giving all the information about the event in not more than 50 words.

- Your club is going to organise an inter class singing competition. Write a notice in about 50 words inviting names of the students who want to participate in it. Give all the necessary details. You are Naveen, secretary of music club of your school.
- Water supply will be suspended for 8 hours 10:00 a.m. to 6:00 p.m. on 30th of May for cleaning of the

water tank. Write a notice in about 50 words advising the residents to store water a day before. You are Karan, secretary of your society.

An inter school Kabaddi competition is organised by your school. Write a notice in not more than 50
words requesting the students to be present at the venue to encourage the players. Invent all the
necessary details. You are Arjun the sports captain of your school.

#### 3. **INVITATION WRITING**

- You are Chandra Mohan Singh of Rajendra Nagar Delhi. Draft an invitation in card format for your daughter's marriage.
- Invite a person of repute as judge for an inter school competition. Write an invitation in letter format and invent the necessary details.

#### 4. **LETTER WRITING**

- The youth of the country are very vigilant these days and feel concerned about the problems being faced by the people. Write a letter to the editor of a national daily urging him to highlight the role of the youth in eradicating the problems of poverty, unemployment and corruption. You are Rohit.
- You are Anil the secretary of your society . In this period of lockdown everyone is locked to save him and his family but you see many people roaming here and there without any reason everyday. Write a letter to the the nearest police station complaining against this problem.

#### 5. **ARTICLE WRITING**

• The rising price of essential commodities make life difficult for common man. As a concerned citizen write an article 1n 150-200 words in 'Rising Price'. Suggest solutions to solve this problem. You are Amit / Anita.

India is a land of diversity. One way in which it makes us feel proud of it is the number of festivals we enjoy. Write an article in 150-200 words on 'Festivals if India'. You are Karuna/ Karan

#### 6. <u>Literature Activity – Character Reflection Poster</u>

- Pick any one character or poet from your Flamingo or Vistas book.
  - **Examples:**
  - Franz (The Last Lesson)
  - Charley (The Third Level)
  - Kamala Das (My Mother at Sixty-Six)

#### **Activity:**

- Draw or paste a picture of the character/poet
- Mention 3 traits with examples
- Add a key quote or line from the text
- Write a short reflection: "What I learned from them"

#### 7. Grammar Practice (Optional but helpful)

- Revise the following through practice worksheets or online resources:
  - Tenses
  - Reported Speech
  - Modals
  - Editing & Omission
  - Subject-Verb Concord

#### 8. <u>Listening/Speaking Activity (CBSE Project Prep)</u>

- Speaking: Prepare a 1-minute speech on one of the following:
  - Importance of Emotional Intelligence
  - Value of Reading
  - My Role Model
- Listening: Watch 1 English TED Talk or short story (with subtitles).
  - Write 5 new words & their meanings from it.

#### 9. **SPEECH WRITING**

Prepare 35 MCQ from each chapter taught in the class.

\*

### \*Mathematics

- Do all the examples of Chapter- 2, 3 and 4.
- Do 25 extra guestion from each chapter done is the Class.
- Write all the formulates of Trigonometry five times in your notebook.
- Prepare a working model on of any topic math.
- Prepare a chart an any topic of Mathematics.
- Prepare 5 Math wall hangings.
- Prepare a project an A-4 Size Sheet.

"Exploring Mathematics around us".

\*

# \*<u>हिन्दी</u>

- अपने विद्यालय के आसपास की समस्याओं पर नज़र डाले- जैसे- खराब सड़के, बिजली कटौती पानी की कमी सफाई की दुर्व्यवस्था विषयों पर रिपोर्ट तैयार कीजिए।
- आप अखबार के मुख्य पृष्ठ पर कौन-से छहा शीर्षक / सुखिया देखना चाहेंगे, उन्हें लिखिए |

- निम्नलिखित विषयों पर आलेख / फीचर लिखिए -
  - शिक्षा को मौलिक अधिकार बनाए जाने के परिणाम
  - पल्स पोलियों अभियान सफलता और असफलता
  - स्वास्थ्य प शिला
  - बच्चों में आत्म विश्वास की कमी
  - बस्तों के बोझ के नीचे गुम होता बचपन
- जयशंकर प्रसाद, आचार्य रामचन्द्र शुक्ल जीवन पर 1000 शब्दों में एक (प्रोजक्ट फाइल) परियोजना कार्य कीजिए
- नोट:- कराया गया कक्षा कार्य अपनी कॉपी पर लिखें और याद करे।

\*

\*\*\*

#### **History**

- Find out 25-25- extra questions, answer of Ch. 1,2 & 3 (1 marks).
  - Bricks Beads & Bones
  - King Farmer & Town.
  - Kingship, caste and class.
- Outline map of India to show the places & Paste can you'r notebook.
- Mature Harappa Sites Harappa Banawali kalibangan balakot rakhigarhi dholavira Nageshwar, Lithal Mohenjo-Daro Chanhudare & kotdifi
- Mahajanapada and cities Vajji, M Vajji, Magadha, Kosal, Bretaket, Kuru, Panchala Gandhara, Avanti,
   Rajgir, Ujjain, Taxila, Varanasi.
- Distribution of Ashokan Inscription. Pillar inscriptions- Sanchi Topra, meerut pillar and Kaushambi Kingdom of Cholas Cheras and Pandyas .
- Activity If there are any museums in your town visit one of them and write a report on any ten item, describe how old they are were found.
- Project work ( make any one few suggestive Topic)
  - The Indus Valley Civilization
  - Mahabharata The Great Epic of India
  - Life of woman in the Mughal rural Society.
  - The Revolt of 1857 Causes Planning & Coordination. Leadership, vision of Unity.
  - Analysis of the land Revenue system. Introduced by the Britishers in India.

\*

#### **Political Science**

- Prepare 20 Question & Marks each from these chapter
  - The End of Bipolarity
  - Contemporary centre of Power
  - Challenge of Nation Building
  - Era of one Party Dominance
- write the topic (A4 Size Sheet) (Portfolio)
  - India china relation.
  - U.N.O and its Agency.
  - Impact of Globalization.
  - Election related topics
  - Operation Blue star.
  - Different Lok Sabha speakers

- Green and white Revolution
- Different political Parties In India with their Symbols
- Make a chart of elections and government in your State since 1952 The Chart could have Following columns, year of election, Name of the wining Party, Name of the ruling party, of the chief Minister.

\*

# **Physical Education**

- Chapter 1 Management of Sporting Events & Chapter 2 Children & Women in Sports
  - (a) All questions answer learn and write.
  - (b) Read chapter and learn all multiple choice questions.
- Prepare a project report on topics:-
  - (a) Sports day or Run for Fun
  - (b) Write down the sports personalities of the game:-
  - International Player (any three)
  - National Player. (any three)
  - Arjun Award
  - Rajiv Gandhi Khel Ratna Award
  - Physical activity and fitness:-
  - Engage in regular exercises like running, Sprinting, Jumping and Skipping rope.
  - Learn and practice specific Yoga poses, noting their benefits.

\*

# **Economics**

- Answer the following questions:-
- 1. What is the difference between microeconomics and macroeconomics?.
- 2. Describe the Great Depression of 1930.
- 3. What are the four factors of production and What are the remuneration to each of these called?
- 4. Calculate Net Value Added at factor cost from the following Data:

S.No.	Items	Rs. in Crore
1.	Purchase of machinery to be used in the production unit	100
2.	Sales	200
3.	Intermediate costs	90
4.	Indirect taxes	12
5.	Change in stock	10
6.	Excise Duty	6
7.	Stock of Raw material	5

5. Write down the three identities of calculating the GDP of a country by three methods. Also briefly explain why each of these should give us the same value of GDP.

#### Note:-

- Holiday Homework will be done in economics notebook.
- Revise all the chapters done in the class.

\*

# **Accountancy**

- Do practice chapter -2 (Goodwin) & write down all question in fair notebook.
- Revise chapter 1 Fundamental ( Partnership firm)
- Revise all topic:-
  - Interest on Drawing
  - Interest on capital
  - Guarantee of a partner
  - Rest adjustment :- it's very important topic
- All student revise this topic at least 2 time in fair notebook.
  - S:-P&L appropriate
  - B:- interest in loan

\*

#### **Business Studies**

Chapter - 1:- Nature and Significance of management .
 Revise all topic in this chapter . Do make the notes property in fair notebook. Do all MCQ related this chapter in fair notebook .

Chapter - 2:- principle of management
 Make the chart relate to Taylor or Fojerl management principle. Make a chart relate to scalar chain.
 (Gang)

#### Make a project work :-

- There are some topic given.
  - Marketing: Bike, Fruit, Chocolate, Office, Candies bag
  - Snack Change
  - Element of Business environment
  - Principle of management
- Stock exchange
- Element of business environment
- Principle of management.

\*

# **Physics**

- Make a Project, on any topic related to physics
  - Project Included, Graphs, Readings, Recordings, pictures, etc.
  - Front page, Certificate, Acknowledgement, Index, content, Bibliography
     (Topics will be shared in class)
- Make a Portfolio of Physics that must contain
  - Study of Faraday's low and building simple AC generator.
  - Demonstration of photoelectric effect using a simple setup.
  - Determination of sefracline index of liquids using a laser or studying TIB using optical fiber. Front
    of portfolio must be attractive & creative cover
- Make 20 Questions from ch-1,2, 3 and write there answer in a Separate notebook.

\*

### **Biology**

- Complete notes of Chapter 1,2,3
- Complete your investigatory project which you have already allotted
  - Project file Contain
  - Certificate
  - Acknowledgment
  - Introduction
  - Theory
  - Content
  - conclusion
  - bibliography
- Draw labeled diagram.
  - L- 5 of an Embryo of grass
  - Structure of some seeds
  - False fruits of apple be strawberry.
  - Diagrammatic view of male reproduction system
  - A diagrammatic sectional view of female reproduction system
  - A diagrammatic sectional view of Mammary gland
  - Structure of a sperm
  - Schematic representation of spermatogenesis & ogenesis.
  - A typical divot embryo
  - Stages in embryo development in a divot
  - Fertilized embryo sac showing zygote & Primary Endosperm Nucleus (PEN)
- Discharge of male gametes into a synergic & the movements of the sperms, one into the egg & the other into the central cell.
- Enlarged view of an egg apparatus, showing entry of a pollen tube into a synergic.
- A diagrammatic representation of mature embryo sac.
- 2,4 & 8 nucleate stage of embryo sac de a mature embryo sac.

Parts of the ovule showing a large megaspore mother cell, a dyad & a tetrad of mega spores

\*

# **Chemistry**

- Complete your investigatory project which you have been already allotted.
- Project file should contain pages in following order
  - Certificate
  - Acknowledgement
  - Aim of Project
  - Introduction
  - Theory
  - Apparatus Required
  - Procedure
  - Observation
  - Conclusion
  - Precaution
  - Bibliography
- Make a list of all the named reactions in chapter 10 and 11 write them in your assignment register .
- Do and 20 Extra Q/Ans of Ch-solution and D & Block in Note Book.
- List five distinguish test with Example Studied till yet.

\*