



Affiliation No : 330881

GD GOENKA PUBLIC SCHOOL
Under the Aegis of G D Goenka Group , New Delhi **PURNEA****HOLIDAY ENGAGEMENT****2023-2024****Grade – 10 (A & B)**

NAME- _____

ENGLISH**Determiners**Exercise 2 - <https://forms.gle/XBQSVpMw2hsA8wzu8>Exercise 3 - <https://forms.gle/H4cWbeNXGf4BDzoj8>Exercise 4 - <https://forms.gle/7tYuAHSpnB3bPCCK9>Exercise 5 - <https://forms.gle/ap8fD5fDdUaDJ7VYA>**Audio Links for Listening skill test :**

Audio Link	Name		Form Link
	X Calendulas	X Periwinkles	
https://drive.google.com/file/d/1QoGhEUwLzzG9t_rZMMrY2sSeKlZCFgum/	Aditva Anand	Aarsh Kumar	https://forms.gle/riNLzuTdzF5u89XE7
	Arman Afroz	Aditva Agarwal	
	Arman Ansari	Ahmad Arhaan Karim	
	Aryan Sah	Anam Aftab	
	Atharv Balaiee Choubev	Ananya Agrawal	
https://drive.google.com/file/d/1AofWPA04udqtSrRNKTur_mbQyELHN1wq	Avush Gupta	Ananya Prakash	https://forms.gle/sM4VXrBDaXCjQ7fm8
	Bhavv Kumar Agarwal	Ananya Rai	
	Chaitanva Agrawal	Aseem Anand	
	Divvansh Goenka	Avush Tiwari	
	Habiba	Mavuresh Kumar	
https://drive.google.com/file/d/175HM0onT7WI3MCIsyYQGi9-IA47TgGve/view?usp=sh	Harshit Neerai	Naman Agarwal	https://forms.gle/uCgg8a3ZQK7sqSqe9
	Mehul Kumar	Neil Kumar Saha	
	Mihirika Agarwal	Niharika	
	Nishita Arva	Niket Kumar Saha	
	Paridhi Agarwal	Paval Sarraf	

https://drive.google.com/file/d/1XB2TI6J4hWlpeL_9fWTU08jJwMMkL3JU/view?usp=share link	Pivush Kumar Singh	Riva Doulani	https://forms.gle/QJXN33TeNQd55eVt6
	Ritika Kashvap	Saiiva Naiir	
	Riva Kumari	Samar Anand	
	Sahil Aziz	Shlok Rai	
	Saksham Agarwal	Shreya Sharma	
https://drive.google.com/file/d/1dE8ZJDBxeSy11nzExkNWavyBa3wExSTX/vi ew?usp=share link	Sarthak Aman	Shrishti Dhandhanian	https://forms.gle/JjcEAUcBggy9Z8um9
	Shreetha Bhattacharva	Tanmay Gourav	
	Shyam Sarraf	Tathagat Shrivastava	
	Tansi Choudhary	Vaibhav Srivastava	
	Vaibhav Roy		
	Vansh Mittal		

HIGHER | STRONGER | BRIGHTER

**Instructions :**

1. Find your name in the columns given above.
2. First listen to the audio which is given against your name.
3. Open the form against your name, do not open/fill any other form.
4. Answer the questions based on your listening.
5. Submit the form.
6. Last date to complete the above task is 24th November 2023.

MATHEMATICS**Complete Activities in Lab Manual****Activity 06:**

To verify Basic Proportionality Theorem (Thales theorem).

Activity 07:

To verify experimentally that the tangent at any point to a circle is perpendicular to the radius through that point.

Activity 08:

To find the number of tangents from a point to a circle.

Activity 09:

To obtain formula for area of a circle experimentally.

Activity 10:

To determine experimental probability of a head (or a tail) by tossing a coin 1000 times and compare it with its theoretical probability.

SCIENCE**PHYSICS**

complete the practical file

1. Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I.
2. Determination of the equivalent resistance of two resistors when connected in series and parallel.
3. Determination of the focal length of:
 - i) Concave mirror
 - ii) Convex lensby obtaining the image of a distant object.
4. Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.
5. Tracing the path of the rays of light through a glass prism.

**BIOLOGY****Draw and Practice Below Mentioned Diagrams:**

1. **Structure of Brain:** Proper structure of brain wherein, you have to mention the Forebrain, Midbrain and Hindbrain.
2. **Human Excretory System:** In this diagram you have to show all the parts of the system which includes two kidneys, urethra, ureters etc.
3. **Human Digestive System:** Here you have to show the full process of digestion. You have to mention the mouth, liver, gallbladder, stomach, pancreas, small and large intestine, liver etc.
4. **Structure of Heart:** In this diagram, you have to show all the veins and arteries.
5. **Human Respiratory System:** In this diagram, the students have to show the parts which help in respiration such as nasal cavity, pharynx, larynx, epiglottis, lungs etc.
6. **Human Male and Female Reproductive Organs:** In these diagrams, you have to depict all the parts that all together make a reproductive system.
7. **Nutrition in Amoeba:** The students have to show how food is digested by Amoeba – an unicellular organism.
8. **Regeneration in Planaria and Hydra:** Regeneration is the part of reproduction where a part of any organism is cut, and can produce other organisms. In this diagram you have to show the regeneration process in Planaria and Hydra.
9. **Structure of a Flower or Pollination in Flowers:** Here you have to depict the structure of flowers with proper labelling. You have to draw and label parts like pistil, stamen etc.

1. CHEMISTRY

Complete the practical journal.

SOCIAL STUDIES**1. GEOGRAPHY:**

Complete your assigned project work on “Life lines of National Economy” and given map works.

2. HISTORY:

Complete your assigned project work on “Social Issues”

HINDI**परियोजना कार्य**

1. आप भविष्य में क्या बनना चाहते हो? और क्यों विस्तार से लिखिए।
2. राष्ट्रगान, राष्ट्रीय गीत, राष्ट्रीय ध्वज के विषय में महत्वपूर्ण जानकारी चित्रात्मक रूप में लिखिए।
3. आपको कौन सा ऋतु पसंद है? उससे संबंधित दस लाईन की स्क्वरचित कविता लिखिए।
4. आँख, ईट, चाँद, पानी, रात, शब्दों संबंधित 2-2 मुहावरों का अर्थ लिखकर वाक्यों में प्रयोग किजिए।

SANSKRIT

Abhyas vaan bhav ke chapter -- 03, (anuchhhed lekhanm) se kisi ek topic per ASL(Shravan bhashan Kaushal Vikas ke liye) apne aap ko taiyar Karen.



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HAPPY
Diwali
FESTIVAL OF LIGHTS



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