



G.D. GOENKA

INTERNATIONAL SCHOOL, ROHTAK



JUNE 2024

SUMMER VACATION HOLIDAY HOMEWORK

2024-2025

CLASS : - XI Science

ACTIVITIES



SESSION 2024

DEAR PARENTS

Vacation is the time for the children to explore their myriad interest and indulge in various activities which would lead to their all-round development.

Summer Vacation is the most awaited time for both parents and kids. We have tried to keep the homework simple, informative, interesting and fun filled.

Here are a few tips for parents to act as a facilitator to help your child balance his/her eagerness in pursuing adventure, creativity and self-expression with development of responsibility.

- Make sure that you are spending quality time with your wards.
- Teach them the importance of moral value in their life.
- Motivate them to read good books.
- Encourage and help your child in shouldering responsibilities in household chores. It will aid them to be independent.
- Keeping in view the prevailing situation, indulge yourself in various indoor games with them.
- Encourage the child to wish 'Good Morning' and 'Good Night' to everybody.
- Encourage the child to speak simple sentences in English
- Talk respectfully with the child and encourage your child to do the same.
- Motivate the child to use polite words such as 'Please', 'Thank You', 'Sorry', 'May I'.
- Revise the work done in the classes.

Please note: Use resources (rough notebook) only which are available at home to complete all homework including project work. Prepare a systematic time table and follow it religiously from the very first day. Allow them to complete homework on their own under your guidance. Make these holidays memorable for the young learners by providing a nurtured and stimulated environment at home which is full of fun, excitement, and learning. Wish you all safe and healthy holiday ahead!



HOLIDAY



Homework

NOTE : IF YOU HAVE ANY QUERY RELATED TO ANY SUBJECT, YOU CAN CONTACT WITH SUBJECT TEACHER.

Sr. No.	SUBJECTS	NAME OF SUBJECT TEACHER	PHONE NO.
1	ENGLISH *	MS. A. ROY	8981435834
2	PHYSICS	MR. JUBER ALAM	8077225694
3	CHEMISTRY	MR. AMAN MISHRA	9718767021
4	MATHS	MR. AMIT GAUR	78767 80134
5	BIOLOGY	MS. MINAKSHI	7027491010
6	I.P.	MR. ANIL KUMAR	8222911803
7	PHY. EDU.	MR. RAJAT	8808382828
8	FINE ARTS	MR. YOGESH	8285867691
9	MUSIC	MR. NAVDEEP	9876205809



HOLIDAY



Homework

Subject Wise Holiday Homework

Sr. No	Subject	Holiday Home Work
1	ENGLISH	<ol style="list-style-type: none">1. Read the chapter 'We're not Afraid to Die' and write the summary of the prose in 200-300 words. (Hornbill)2. 'Can you be happy with your own self ?' Write an argumentative essay in your fair notebook.3. Make a dictionary of 50 words in a separate notebook.4. Read any novel or story book/ watch any movie and write your reviews stating what you liked and what you didn't like.
2	PHYSICS	<p>Revise Ch-1, 2, 3 from NCERT and do the exercise of Ch-1, 2 & 3 in notebook</p> <p>Do the practice time of Ch-1, 2 & 3 from GDGIS coaching module</p>
3	CHEMISTRY	<ol style="list-style-type: none">1. Revise and learn all the concepts of Ch-1 mole concept and Ch -2 atomic structure.2. Solve all the intext and exercise question of NCERT Ch -1 in a Separate notebook.3. Solve all the exercise questions of NCERT Ch -2 atomic structure till Question no 1.14.4. Write down all the formulas of Ch -1 and Ch -2 and prepared shorts notes of both the chapters.5. Solve all the question of practice time of Ch -1 of GDGIS coaching module.
4	MATHS	<ol style="list-style-type: none">1. Solve all Questions of NCERT Ch : Sets, Quadratic Equations and Complex Numbers, Linear Inequalities, Statistics , Introduction to 3D Geometry2. Solve all the questions of GDGIS module Practice Time + All questions done in class of other exercise of Competitive Module Chapters : Sets, Quadratic Equations, Linear Inequalities, Statistics , Introduction to 3D Geometry

5	BIOLOGY	<p>Writing work:</p> <ol style="list-style-type: none"> 1. Do NCERT questions of Ch – 2 (Biological classification) and Ch - 3 (Plant kingdom) in a separate notebook 2. Attempt all practice questions of Ch -1,2 and 3 from foundation module <p>Learning Work:</p> <p>Learn Ch - 1,2 & 3. Pre-read Ch-4 (Animal kingdom)</p>
6	I.P	Do the Given reading, revision & project file work according to the attached document.
7	PHY.EDU.	<ol style="list-style-type: none"> 1. Make diagram of Olympic flag 2. Learn relaxation technique for improving concentration 3. Learn and perform 7 standing yoga asana 4. Learn question answer of Ch-1, 2
8	FINE ARTS	<p>Unit-1</p> <p>Ch-4 Prehistoric rock painting. Ch-5 Art of Indus valley civilization (Make note on (Ch-4 & Ch-5) in your own words)</p> <p>Practical</p> <p>Make 2 Object/still life drawing with pencil shade Make two creative landscape with colors (pencil color) (oil pastel) (water color) learn Ch-4 & Ch-5 of Unit-1</p>
9	MUSIC	<ol style="list-style-type: none"> 1. Revise and learn the given topics-definations of music concepts, Raag Bhairavi, Taal kehrwa) 2. Listen and do practice of Raag bharavi. <p>Songs for practice</p>

HOLIDAYS



GD GOENKA INTERNATIONAL SCHOOL, ROHTAK

SUMMER VACATION HOLIDAY HOMEWORK (2024-2025)

CLASS – XI

SUBJECT: INFORMATICS PRACTICES

Sr. No.	Particulars	Details
1	Reading work	Read and understand Ch-1 to 5 from book.
2	Revision Work	Do the solved and unsolved exercise of Ch-1 to 5 from book and textbook.
3	Project File Work	<p><u>Important Instructions:</u></p> <ul style="list-style-type: none">• Write all the given Python Programs on A4 size sheets - lining side.• Do not take printout of the given programs• The program statement must write with black gel pen and solution with blue gel pen.• 7 Marks will be awarded to each student for practical file in <u>MID Term Examination 2024.</u> <p><u>Programs:</u></p> <ol style="list-style-type: none">1. WAP to accept two numbers and swap their values.2. WAP to accept the radius of a circle and print Area and Circumference.3. WAP to accept the l, b of a Rectangle and print Area and Perimeter.4. WAP to accept the side of a square and print Area and Perimeter.5. WAP to accept three numbers and print sum and average of numbers.6. WAP to accept a number check whether it is even or odd.7. WAP to accept a number and print its square and cube.8. WAP to input three numbers and print greater of them.9. WAP to input P, R, T and calculate simple interest10. WAP to input a number and print day of week11. WAP to input a character and check it is an alphabet, digit and symbol.12. WAP to input two numbers and one operator and calculate result accordingly.

ENJOY

SUMMER VACATION

“Summer is messy, Summer is fun, Trips to the beach, In the hot, hot Sun, Let’s give summer, A big fat cheer! Summer is the best time of the year”. Happy Summer

