

**DLF QEC INNOVATIVE SCHOOL
RIDGE VALLEY
DLF PHASE – IV, GURUGRAM, HARYANA**

RVS/CIR/034(A)/2023-24

24th MAY 2023

SUMMER BREAK ENRICHMENT WORK

Dear Parent,

With summer holidays around the corner, our hearts swell up with a spectrum of emotions. To maintain educational continuum and to keep in view the rejuvenation you need, an enriching homework for the holidays has been designed to keep them constructively busy.

The students' work will be exhibited during **MERAKI** – an **Exhibition of Scholastic and Co-scholastic subjects**, in the month of July. The project work assigned to the students have been planned to unleash the hidden talents of students and provide them an enjoyable learning experience, we would appreciate if your child completes all tasks and submits the holiday homework on the stipulated date. It is mandatory for all students to complete **a minimum of three tasks** enlisted in the summer break homework, that has already been shared through the ERP.

We wish you and your family a happy bonding time during the vacation.

The school will reopen after the summer break on Monday, 3rd July 2023.

Warm Regards

Ms. Nidhi Tewari
Principal



DLF QEC INNOVATIVE SCHOOL
RIDGE VALLEY, GURUGRAM
SUMMER BREAK ENRICHMENT WORK
ACADEMIC YEAR: 2023-24
CLASS: XI

Summer vacation is a welcome break. Break from fixed schedules, rules and regulations of the school. It is the time when students can relax and enjoy their free time. It is a time to catch up on rest, spend time with friends and family and explore new hobbies and interests. Freedom brings more responsibility, so keeping this in mind; we have planned most of the activities to keep them engaged and bring about a positive change in the society. The holiday homework has been designed to keep up the excitement and make the vacation memorable. It is based on the topics given in CBSE curriculum and students are expected to research and prepare the project reports and present their work in a creative manner.

Please find below the rubrics of evaluation:

- creativity and originality
- neatness and work presentation
- timely submission
- adherence to the guidelines given by the teacher

Kindly help and guide your child in completing the work and also exploring his/ her creative self. Submit the given homework in a folder with clearly mentioned name, class and section.

Happy Holidays!



Holidays Homework



Hurrah!

School is over, oh! What fun!

Dear Students,

Holiday is the time that we all eagerly wait for. We all make plans to enjoy, to relax and to empower ourselves during these gala days. This summer vacation, the Holiday Homework is designed keeping the following motto in mind-

“Enjoy, Learn and Evolve”

It is an attempt to channelize your creative energy. Doing it in the right spirit with enthusiasm will make it a great learning experience. Make sure that your work is neat, presentable, original and conforms to the assessment criteria specified subject wise.

Wishing you all a warm, positive and an engaging summer break!



ENGLISH

READ! WRITE! PROMOTE!



1. Imagine you work in a Publishing firm. You have recently been sent three new books by leading Indian authors. You are assigned the task of reading a book and giving a critical analysis of the plot, its characters, themes and content. Write your review in **500-700** words on the book you have read. Also write a summary of why you chose this book.

Book Options-

- In the Language of Remembering by Aanchal Malhotra,
- The Living Mountain by Amitav Ghosh,
- In An Ideal World by Kunal Basu

Format for the project: Student may work upon the following lines:

- Cover Page: with title of project, school details/details of students.
- Table of Contents
- Introduction- Paragraph on why the book was chosen
- Introduction
 - Describe the book cover and title.
 - Include any subtitles at this stage.
 - Include the Author's Name and Bio
- Thesis
 - Write a brief description of the novel.

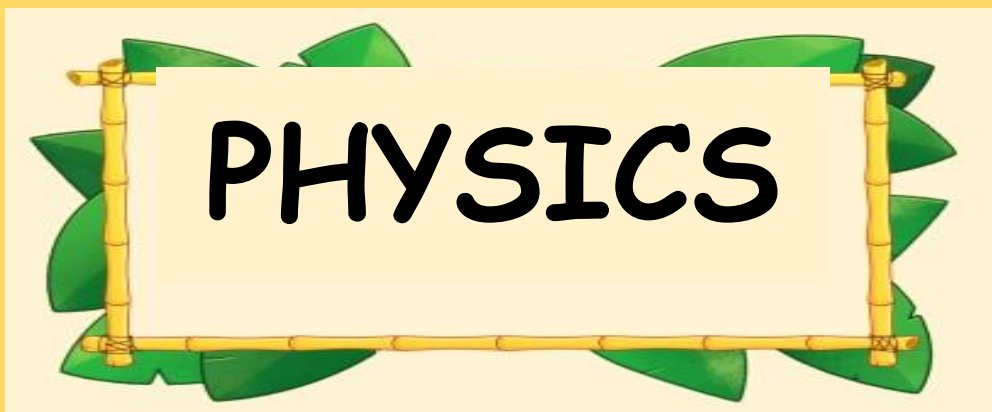
- Briefly introduce the main points of the body in your book review.
 - Avoid mentioning any opinions at this time.
- Body
 - Use about 3 quotations from the author's novel.
 - Summarize the quotations in your own words.
 - Mention your own point-of-view of the quotation.
 - Remember to keep every point included in its own paragraph.
- Conclusion
 - In brief, summarize the quotations.
 - In brief, summarize the explanations.
 - Finish with a concluding sentence.
 - This can include your final opinion of the book.
 - Star-Rating (Optional).

2. You are also given the task to prepare for the launch of this book at an exclusive event which will be held in your city.

Design a poster for this book for the launch event. Use your creativity and understanding of the book to create a unique poster which gives everyone a teaser to this book.

Poster Size: A3

Mode of presentation and submission of the Project: At the end of the stipulated term, each student will present the work in the Project File.



Dear Students,

This is the time to utilize your skills, understanding and knowledge. What better than proving yourself by the medium of a project.

You can select a project from the following suggested investigatory projects.

You can make a model/ prototype/ design it or record the same A4 sized projects on the system and share the same.

Suggested Investigatory Projects

1. To determine mass of a given body using a metre scale by principle of moments.
2. To plot a graph for a given set of data, with proper choice of scales and error bars.
3. To measure the force of limiting friction for rolling of a roller on a horizontal plane.
4. To study the variation in range of a projectile with angle of projection.
5. To study the conservation of energy of a ball rolling down on an inclined plane (using a double inclined plane).
6. To study dissipation of energy of a simple pendulum by plotting a graph between square of amplitude and time.

The following points will help you draft a project.

1. Selection of topic:

For selection of the topic for the project, you work and read different chapters of your syllabus and consult scientific literature, magazines, newspapers, go and use search engines of internet, etc. Then select the topic of your interest.

2. Planning of the project:

Collect all possibly available information about the topic of the project. Prepare a rough outline of the experimental work of the project.

3. Experimentation for the project:

Plan and conduct the experimental work on online platform with precision so that you are sure to get correct results. Following points should be kept in mind while performing or making report of the experiments for the project work.

- Collect data from research papers and online platform with honesty and utmost care.
- Compare your results with other platforms available in the reference books and on internet.
- Discuss your results in the light of available information about the project and draw out meaningful conclusion.
- Make use of histograms, graphs, photographs, diagrams, or models to support your observations and conclusions.
- Give a list of books, magazines/journals, and internet sites you have consulted during your project.
- Acknowledge the guidance, help and assistance rendered by your teachers, parents, neighbors, and friends by expressing sincere gratitude and thanks to them in the beginning.

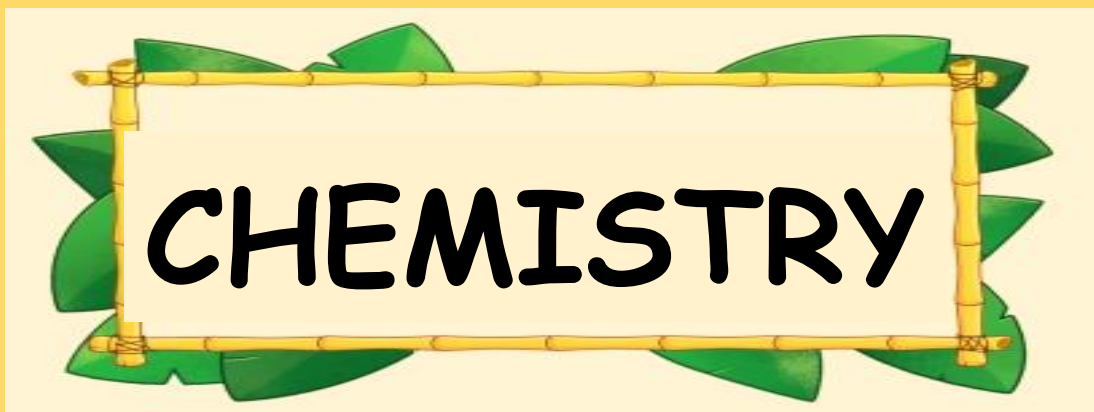
How to write:

Students are required to get their project report written on bond paper sheets and to represent in the best possible manner. The project report should be written in the following sequence:

- Title / Aim – Name of the project.
- Acknowledgement - thanking teachers and school
- Introduction – Information collected from various sources related to the topic.
- Requirements – Materials required for experimental work.
- Procedure – Write details of the experimental work you have learnt.
- Observations – Record your observations / data in the form of tables, histograms, graphs, photographs, etc.
- Results / Conclusion – Give analysis of the data and compare your results with those available in the literature and draw conclusions.
- References – Give the list of books, internet websites, magazines, or journals you have consulted, for the project work.

Assessment Criteria

Criteria	5	4	3	2
Creativity and originality	The student's work demonstrates original personal expression and outstanding problem-solving skills through use of idea generation expression through art and/or media.	Student's work demonstrates some personal expression and logical problem-solving skills through use of idea generation expression through art and/or media.	Student's work demonstrates an average amount of personal expression and idea development through use of idea generation expression through art and/or media.	Student's work lacks or shows little evidence of personal expression and/or media.
Organization	Student presents information in logical, interesting sequence which audience can follow.	Student presents information in logical sequence which audience can follow.	Audience has difficulty following presentation because student jumps around.	Audience cannot understand presentation because there is no sequence of information.
Subject Knowledge	Student demonstrates full knowledge (more than required) by answering all class questions with explanations and elaboration.	Student is at ease with expected answers to all questions but fails to elaborate.	Student is uncomfortable with information and can answer only rudimentary questions.	Student does not have grasp of information; student cannot answer questions about subject.



Dear Students,

This is the time to utilize your skills, understanding and knowledge. What better than proving yourself by the medium of a project.

You can make a model/ prototype/ design it or record the same of A4 sized projects on the system and share the same. You can even explain the solution verbally and record a video.

The below is a list of projects you can choose, research, and submit. Some of the projects are also linked with the SDG. Let us get going!

- Study of the presence of oxalate ions in guava fruits at different stages of ripening.
- Study of quantity of casein present in the different samples of the milk.
- Preparation of soybean milk and its comparison with the natural milk with respect to curd formation, effect of temperature etc.
- Study of the effect of potassium Bisulphate as food preservative under various conditions (temp, concentration, time etc).
- Study of digestion of starch by salivary amylase and effect of pH and temp on it.
- Comparative study of the rate of fermentation of following material: wheat flour, gram flour, potato juice. carrot juice etc.
- Extraction of essential oils present in saunf (aniseed), Ajwain (carum), illaichi (cardamom).
- Study of common food adulterant in fat, oil, butter, sugar, turmeric powder, chilli powder.

The following points will help you draft a project.

Selection of topic:

For selection of the topic for the project, you work and read different chapters of your syllabus and consult scientific literature, magazines, newspapers, go and use search engines of internet, etc. Then select the topic of your interest.

Planning of the project:

Collect all possibly available information about the topic of the project. Prepare a rough outline of the experimental work of the project.

1. Experimentation for the project:

Plan and conduct the experimental work on online platform with precision so that you are sure to get correct results. Following points should be kept in mind while performing or making report of the experiments for the project work.

- Collect data from research papers and online platform with honesty and utmost care.
- Compare your results with other platforms available in the reference books and on internet.
- Discuss your results in the light of available information about the project and draw out meaningful conclusion.
- Make use of histograms, graphs, photographs, diagrams, or models to support your observations and conclusions.
- Give a list of books, magazines/journals, and internet sites you have consulted during your project.
- Acknowledge the guidance, help and assistance rendered by your teachers, parents, neighbors, and friends by expressing sincere gratitude and thanks to them in the beginning.

How to write:

Students are required to get their project report written on bond paper sheets and to represent in the best possible manner. The project report should be written in the following sequence:

- Title / Aim – Name of the project.
- Introduction – Information collected from various sources related to the topic.
- Requirements – Materials required for experimental work.
- Procedure – Write details of the experimental work you have learnt.
- Observations – Record your observations / data in the form of tables, histograms, graphs, photographs, etc.
- Results / Conclusion – Give analysis of the data and compare your results with those available in the literature and draw conclusions.
- References – Give the list of books, internet websites, magazines, or journals you have consulted, for the project work.

Assessment Criteria

Criteria	5	4	3	2
Creativity and originality	The student's work demonstrates original personal expression and outstanding problem-solving skills through use of idea generation	Student's work demonstrates some personal expression and logical problem	Student's work demonstrates an average amount of personal expression and idea	Student's work lacks or shows little evidence of personal expression and/or media.

	expression through art and/or media.	m-solving skills through use of idea generation expression through art and/or media.	development through use of idea generation expression through art and/or media.	
Organization	Student presents information in logical, interesting sequence which audience can follow.	Student presents information in logical sequence which audience can follow.	Audience has difficulty following presentation because student jumps around.	Audience cannot understand presentation because there is no sequence of information.
Subject Knowledge	Student demonstrates full knowledge (more than required) by answering all class questions with explanations and elaboration.	Student is at ease with expected answers to all questions but fails to elaborate.	Student is uncomfortable with information and can answer only rudimentary questions.	Student does not have grasp of information; student cannot answer questions about subject.



Design Thinking or Symposium

Design Thinking is an important quality of all great innovators in literature, art, music, science, engineering, and business who have religiously practiced it. The five phases of design thinking are as follows:

- Empathise – with your users
- Define – your users' needs, their problem, and your insights
- Ideate – by challenging assumptions and creating ideas for innovative solutions
- Prototype – to start creating solutions
- Test – solutions

Try linking up the topics with a Sustainable Development Goal.

Some of the following topics which maybe a problem today, but the solution is around the corner, in fact, you could be the problem solver.

1. Pollution of Ganga – River cleaning systems
2. Preservation of forests – Preservation Techniques
3. Water Conservation – Developing systems for the future
4. Alternate energy resources – For a cleaner and greener world
5. Waste disposal systems – Use of Microorganisms
6. You can even choose any environmental topic/issue of your own choice and interest.

OR

2. Symposium

Symposium is a type of discussion, in which two or more speakers, talk for five –ten minutes, develop individual approaches or solutions to a problem or present aspects of policy, process or program. The speeches are followed by questions or comments from the audience.

With this thought in mind, you can create a presentation on any one of the given topics and speak in class on the presentation you have made.

A few interesting themes for you to consider

1. Gene Therapy
2. Tissue Culture
3. Genetically Modified Organisms
4. Stem Cell Therapy
5. Biosafety issues, Bio piracy and Patents
6. You can even choose a Scientific topic of your own choice and interest.

A few general guidelines.

1. Ensure that you choose either one – Design thinking or Symposium
2. The topics given to you are broad and have many sub-topics under it. You can choose any sub-topic under the given broad themes.
3. Kindly research on the topic you have chosen thoroughly.
4. You will speak on your presentation for 3 minutes explaining your solution or the research.
5. A 2-minute question and answer session will follow after your solution or presentation.

Assessment Criteria and Rubrics

Criteria	5	4	3	2
Creativity and originality	The student's work demonstrates original personal expression and outstanding problem solving skills through use of idea generation expression through art and/or media.	Student's work demonstrates some personal expression and logical problem solving skills through use of idea generation expression through art and/or media.	Student's work demonstrates an average amount of personal expression and idea development through use of idea generation expression through art and/or media.	Student's work lacks or shows little evidence of personal expression and/or media.
Organization	Student presents information in logical, interesting sequence which audience can follow.	Student presents information in logical sequence which audience can follow.	Audience has difficulty following presentation because student jumps around.	Audience cannot understand presentation because there is no sequence of information.
Subject Knowledge	Student demonstrates full knowledge (more than required) by answering all class questions with explanations and elaboration.	Student is at ease with expected answers to all questions, but fails to elaborate.	Student is uncomfortable with information and is able to answer only rudimentary questions.	Student does not have grasp of information; student cannot answer questions about subject.



Identify any one industry (Hospitality, Travel and Transportation, Service industry etc.) of your choice. You can refer to topics:

- Hotel Management
- Hospital Management
- Library system
- Banking
- Student Management system

Go to the Website of any company under any industry and identify the modules and submodules present on that website and explore their functionality.

Based on your above observation create a Word document that must be divided into existing system and Proposed system.

You can work in group of 3 for research and documentation.

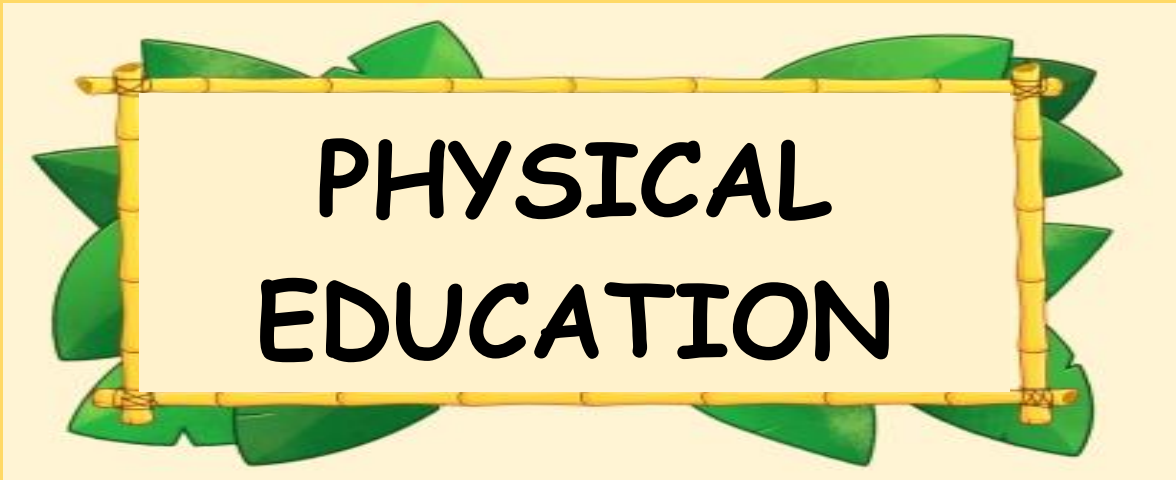
Existing System:

- (i) Describe the functionality of the modules present on the website.
- (ii) Advantages and disadvantages of the existing system.

Proposed System:

1. You are supposed to propose a system with new or modified functionality in the existing system.
2. Only write the Modules that you are going to add or modify in existing system.
3. Front End and Back end that you can use to implement the proposed system.

PARAMETER	MARKS ALLOCATED
Initiative, cooperativeness, and participation	2
Research Work	2
Creativity	4
Documentation and Presentation.	4
Viva	8



PHYSICAL EDUCATION

Practical File

PREPARE THE PRACTICAL FILE IN SUMMER VACATION.
YOUR PRACTICALS CARRY 30 MARKS.
FILE + PRACTICAL + VIVA.

RECORD FILE SHALL INCLUDE:

- PRACTICAL-1: LABELLED DIAGRAM OF 400 M TRACK & FIELD WITH COMPUTATIONS.
- PRACTICAL-2: DESCRIBE CHANGING TRENDS IN SPORTS & GAMES IN TERMS OF CHANGES IN PLAYING SURFACE, WEARABLE GEARS, EQUIPMENT, TECHNOLOGICAL ADVANCEMENTS.
- PRACTICAL-3: LABELLED DIAGRAM OF FIELD & EQUIPMENT OF ANY ONE IOA RECOGNISED SPORT/GAME OF CHOICE.
- ATHELETICS
- FOOTBALL
- YOGA
- PRACTICAL FOR CLASS XI.
- (WITH ALL THE DIAGRAMS)



MATHEMATICS

AIM:

To ensure students gain practical knowledge and understanding of the concept and to develop research insight.

TOPICS FOR RESEARCH/ PROJECT WORK:

Research on any **ONE** of the topics given below and prepare a PPT/ Project File to present your work.

1) Application of Probability in our daily life.

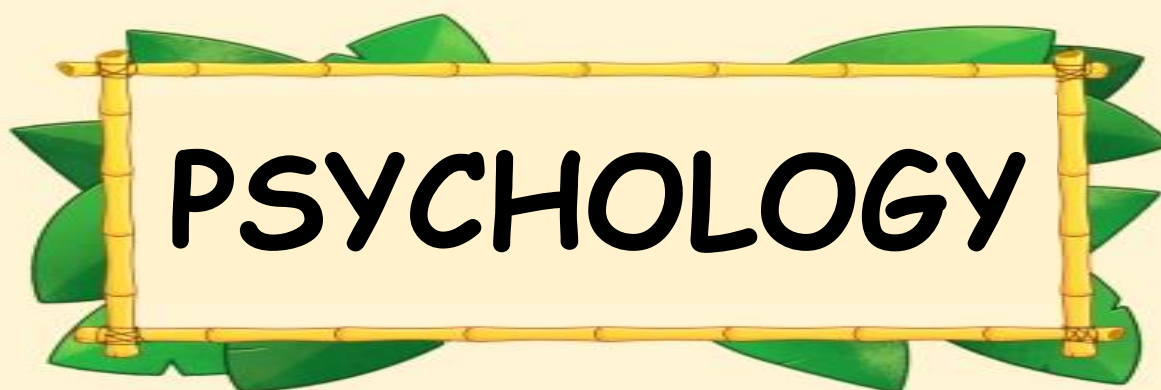
Hint: Role of probability in Science and Real Life Situation.

2) What is pi ? What is its value and from where does it come ? Explain this by using two – three real life experiments .

[Hint: Buffon's needle experiment and its result] pi will be equal to $2 * (\text{the number of times toothpick you drop} / \text{the number of toothpicks crossing the line times})$.

IMPORTANT INSTRUCTIONS:

- The project should properly maintain a balance between being informative and artistic.
- Cover page should be well made and shouldn't be a simple print out.
- Information should be handwritten (printed copies will not be accepted).
- Use A4 size one side rule and one side interleaf sheets only (no coloured sheets allowed).
- The project should be spiral bound at the time of submission.

**AIM:**

To ensure students gain practical knowledge and understanding of the concept and to develop research insight.

TOPICS FOR RESEARCH WORK:

1. Studying the impact of usage of Social Networking sites on Student's Performance.
2. Understanding the role of peer pressure on the level of anxiety experienced by individuals.
3. Understanding the role of Health-parent child relationship in facilitating development of child.

METHODOLOGY:

1. Preparation of a questionnaire consisting of 10 questions on any above-mentioned topics.
2. Sample Size – 10
3. Target Group– Students from Garde IX-XII
4. Tool Used- Questionnaire
5. Method- Survey

IMPORTANT INSTRUCTIONS:

- The project should properly maintain a balance between being informative and artistic.
- Cover page should be well made and shouldn't be a simple print out.
- Information should be handwritten (printed copies will not be accepted).
- Project should not be more than 20 pages.
- Use A4 size one side rule and one side interleaf sheets only (no coloured sheets allowed).
- The project should be spiral bound at the time of submission.

ASSESSMENT OF THE PROJECT:

The marks will be allocated on the following heads.

PARAMETER	MARKS ALLOCATED
Initiative, cooperativeness and participation	2
Creativity in presentation	2
Content, observation and research work	4
Analysis of situations	4
Viva	8

Last date of submission: 3rd July 2023

ACCOUNTANCY

Identify any private or public company of your choice.

Take out their profit and loss account and Balance sheet (financial statements) as print, analyse it and bring out any 20 terms from asset, liability, income and expense your familiar with.

You are supposed to create an accounting equation of your imaginary business with at least 10 transactions using above identified terms if possible.

Prepare accounting equation and balance sheet also. Bring out the difference you observed in the financial statement of company and your business balance sheet.

Some Hints: -

While selecting the company choose a smaller size company

- Take up simple transaction of your business
- Take only 3-4 page print out of financial statements ignore any NOTES to accounts
- Only first two pages are sufficient
- Even you can copy the same from the net with proper format
- Cover page of the project
- Index of content
- Acknowledgement
- Bibliograph

ASSESSMENT OF THE PROJECT:

The marks will be allocated on the following heads.

PARAMETER	MARKS ALLOCATED
Creativity in presentation	5
Content, observation and research work	5
Viva	5+5



The course in Business Studies is introduced at Senior School level to provide students with a sound understanding of the principles and practices bearing in business (trade and industry) as well as their relationship with the society.

PRESENTATION AND SUBMISSION OF PROJECT REPORT.

At the end of the stipulated term, each student will prepare and submit his/her project report.

Following essentials are required to be fulfilled for its preparation and submission.

The total project will be in a file format, The project will be handwritten.

The project will be presented in a neat folder.

The project report will be developed in the following sequence of Cover page should project the title, student information, school and year.

- List of contents.
- Acknowledgements and preface (acknowledging the institution, the newspapers read, T.V. channels viewed, places visited and persons who have helped).
- Introduction.
- Topic with suitable heading.
- Planning and activities done during the project, if any.
- **Observations and findings while conducting the project.**
- **Conclusions (summarized suggestions or findings, future scope of study).**
-
- **Appendix (if needed). ASSESSMENT OF THE PROJECT**

The marks will be allocated on the following heads.

PARAMETER MARKS ALLOCATED

Initiative, cooperativeness and participation : 2 Mark

Creativity in presentation: 2 Mark

Content, observation and research work 4 Mark

Analysis of situations 4 Mark

Viva 8 Mark

Project :

A Select ANY one form of organization for example Sole proprietor or partnership or private or public company or cooperatives

B. Your findings preferably should include the followings:

1 Date of initiating Business

2 Money or capital invested

3 No. of partners or employees or owners

4 Capital invested

5 Types of product or services

6 Objectives of business

7 Risk associated

8 Competitors

9 Logo or tag line or USP of company or product of the business 10 CSR

(Cooperate social responsibility)

Preferable:

Prepare a short video or ppt or sway presentation also for showcasing and explaining your work during Viva

E Review of the project by the teacher 3rd July (You will be guided to add the information if required)



Guidelines for Project Work in Economics

Project (Option One) : What's Going Around Us

The purpose of this project is to –

- Enable the student to understand the scope and repercussions of various Economic events and happenings taking place around the country and the world. (eg. The Dynamics of the Goods & Services Tax and likely impacts on the Indian Economy or the Economics behind the Demonetisation of 500 and 1000 Rupee Notes and the Short Run and Long Run impact on the Indian Economy or The impact of BREXIT from the European Union etc.)
- Provide an opportunity to the learner to develop economic reasoning and acquire analytical skills to observe and understand the economic events.
- Make students aware about the different economic developments taking place in the country and across the world.
- Develop the understanding that there can be more than one view on any economic issue and to develop the skill to argue logically with reasoning.
- Compare the efficacy of economic policies and their respective implementations in real world situations and analyse the impact of Economic Policies on the lives of common people.
- Provide an opportunity to the learner to explore various economic issues both from his/her day to day life and also issues which are of broader perspective.

Scope of the project: Student may work upon the following lines:

- Introduction
- Details of the topic
- Pros and Cons of the economic event/happening
- Major criticism related to the topic (if any)
- Students' own views/perception/ opinion and learning from the work
- Conducting survey and presenting the same in form of diagrams
- Any other valid idea as per the perceived notion of the student who is actually working and presenting the Project-Work.

II. Project (Option Two): Analyse any concept from the syllabus

The purpose of this project is to –

- Develop interest of the students in the concepts of Economic theory and application of the concept to the real life situations.
- Provide opportunity to the learners to develop economic reasoning vis-a-vis to

the given concept from the syllabus.

- Enable the students to understand abstract ideas, exercise the power of thinking and to develop his/her own perception
- To develop the understanding that there can be more than one view on any economic issue and to develop the skill to argue logically with reasoning
- Compare the efficacy of economic policies in real world situations
- To expose the student to the rigour of the discipline of economics in a systematic way
- Impact of Economic Theory/ Principles and concepts on the lives of common People

Scope of the project:

Following essentials are required to be fulfilled in the project.

Explanation of the concept:


- Meaning and Definition
- Application of the concept
- Diagrammatic Explanation (if any)
- Numerical Explanation related to the concept etc. (if any)
- Students' own views/perception/ opinion and learning from the topic..

Marking Scheme :

Marks are suggested to be given as –

S. No.	Heading	Marks Allotted
1.	Relevance of the topic	3
2.	Knowledge Content/Research Work	6
3.	Presentation Technique	3
4.	Viva-voce	8
	Total	20 Marks

Mode of presentation and submission of the Project: At the end of the stipulated term, each student will present the work in the Project File (with viva voce) to the examiner.



HOME SCIENCE

1. Prepare an itinerary for a seven day trip to Manipur for a family of four.
2. Estimate the cost per person for the entire trip . Classify expenses into different expenses and allocate funds to it based on the itinerary planned and the plan chosen. You may give the option of different hotel categories, Travel by air or by train , Breakfast and dinner included and only breakfast option.
3. Prepare a leaf let or a brochure on Manipur which should include the tourist attractions, cuisine, handicrafts ,climate etc . You may use pictures from magazines and newspapers or from google to make your leaflet beautiful and attractive

OBJECTIVES

The project work aims to enable students to be able to:

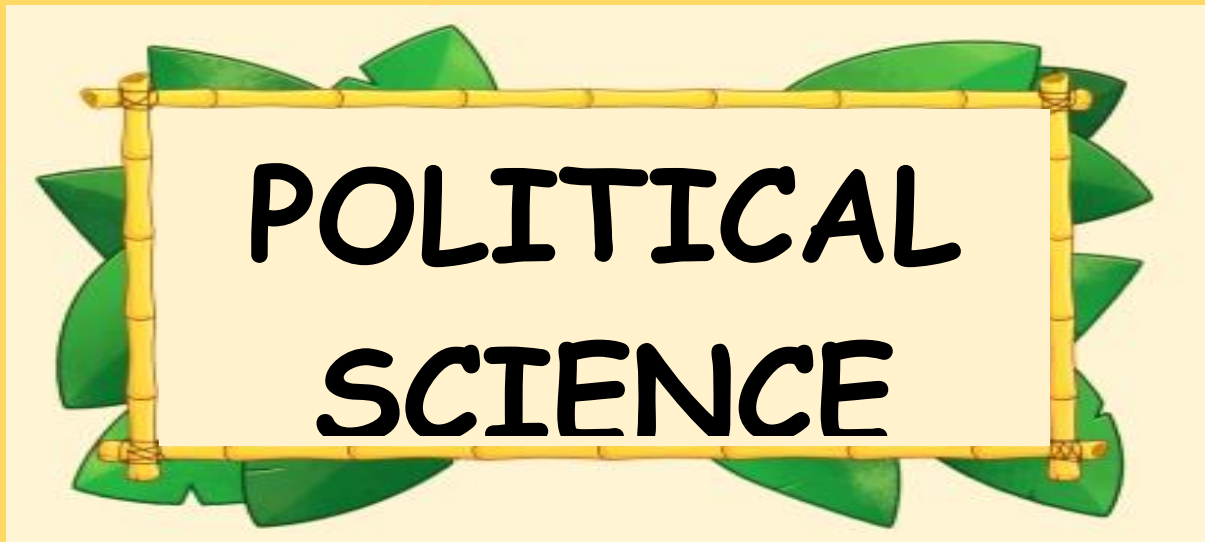
- Estimate and plan budgets for various events and activities.
- Help students to plan their time and make maximum utilization of time in hand.
- Discover new places and learn about their culture and tradition .
- Collect information about the tourist attractions, cuisines, handicrafts of a particular place.
- Create brochure/leaflet using digital media or on paper.

METHODOLOGY

- Students are expected to research about the place mentioned in their HW and collate the information gathered by them in the form of a leaf let on Canva, adobe or any software they are familiar with. It can also be done on an A4 size sheet using pictures from old magazines and newspaper.
- They may refer to any itinerary they have used for any of their personal trips or the ones shared by school for the trips organized by school as reference.
- They can prepare a video as a documentary with all necessary information asked above.The same can be shared on one drive or mailed to the teacher as evidence.
- This project will be evaluated on a four point scale on Originality and creativity, Content, Presentation, Timely submission

The project will be evaluated on the following parameters.

S No	Heading
1.	Relevance of the topic
2.	Content(Research work)
3.	Presentation technique
4.	Timely submission



PROJECT WORK:

Aim: To keep the students updated about the political developments taking place in the country and their impact on the various policy decisions of the nation.

Title: Karnataka Assembly Elections, 2023

Topics to be covered are as follows:

- Meaning and significance of elections
- Last term's history of Politics in Karnataka
- On a political map of the State of Karnataka mark and name all the constituencies
- Total phases and key dates for the complete election process
- Major Political Parties in the running for 2023
- Compare campaign strategies and manifestos of BJP and Congress
- Analysis of how the result of this election will impact the politics of Southern India

Important instructions:

- The project should properly maintain the balance between being informative and artistic.
- Cover page should be well made.
- Newspaper clippings to be mandatorily included to track all the developments covered in the project.
- Information should be handwritten (printed copies will not be accepted).
- Project should not be more than 20 pages.
- Use A4 size one side rule and one side interleaf sheets only (no coloured sheets allowed).
- The project should be spiral bound at the time of submission.

Assessment of the project:

The marks will be allocated on the following heads.

PARAMETER	MARKS ALLOCATED
Initiative, cooperativeness and participation	2
Creativity in presentation	2
Content, observation and research work	4
Analysis of situations	4
Viva	8

Last date of submission: 3rd July 2023.



PROJECT—WORK

TOPIC--- Mesopotamia---The most advanced Civilization

AIM—Through this Project, Students will be able to Know about the earliest city Settlement-Mesopotamia

Following Points to be covered:--

- 1-Origin of cities and the growth of early urban societies
- 2— Movements of goods into Cities
- 3--- The Ordinary Life in the City
- 4— Ur, the earliest city in Mesopotamia
- 5---Mari, A trading town in a Pastoral Zone
- 6—Development of writing
- 7—The Legacy of writing
- 8— Map of Mesopotamia marking the area of Agricultural productivity, Ur City, River Euphrates, Danube

The Project should be Hand-Written / in a soft copy with sufficient information about the Topic and must have relevant pictures.

It should be of 25 pages minimum with an Acknowledgement, Index, Certification, Content and Bibliography.

ALLOCATION OF MARKS (16+4(Viva)=20)

1.	Project synopsis	2 Marks
2.	Data/Statistical analysis/Map work	3 Marks
3.	Visual/overall presentation	5 Marks
4.	Analysis/explanation and interpretation	5 Marks
5.	Bibliography	1 Marks

Date of Submission—7th July,2023



Instructions:- Prepare the Practical file for sociology practical. Guidelines for which are shared as under:

Practical File:

1. Prepare a project on any social issue we are facing in our society or any other social problem.
2. You can carry out research in a detailed manner using interviews, questionnaires, direct or indirect observation.
3. The file should contain all the necessary sub-topics including analysis.
4. Click pictures wherever necessary and show bar diagrams for analysis of responses.

Expected Checklist for the Project Work:

- ☐ Introduction of topic/title
- ☐ Identifying the causes, events, consequences and/or remedies
- ☐ Various stakeholders and effect on each of them
- ☐ Advantages and disadvantages of situations or issues identified
- ☐ Short-term and long-term implications of strategies suggested during research
- ☐ Validity, reliability, appropriateness, and relevance of data used for research work and for presentation in the project file
- ☐ Presentation and writing that is succinct and coherent in project file
- ☐ Citation of the materials referred to, in the file in footnotes, resources section, bibliography etc.

Steps to be followed:

- Select a topic from the above list or identify your own topic related to social life.
- Get your topic approved by the subject teacher.
- Start the research work.
- Research can be done from internet, newspaper, books, magazines television etc.
- Formulate the hypothesis.
- Prepare a rough draft of the matter to be written in the final file.

- Prepare for verification of your hypothesis with the help of method chosen for research (interview, questionnaire, survey, observation etc. whichever suits your hypothesis.)
- Perform the verification task.
- Note the conclusion.
- Prepare the final file.

Assessment of Project Work: 20 Marks

1.	Introduction	2 Marks
2.	Statement of purpose	2 Marks
3.	Research Question	2 Marks
4.	Methodology	3 Marks
5.	Data Analysis	4 Marks
6.	Conclusion	2 Marks
Total		15 Marks

VIVA based on project work

05 Marks
Total 20 Marks.



HINDUSTANI VOCAL MUSIC

- Practical file work
- Write Teen Taal and Ektaal with ekgun, dugun, tigung and chaugun in the practical file
- Write Raag Bihag Notation with Bandish and Sargam geet in the file.

PFA the following links.

<https://youtu.be/0-l0g2xNPZo>

- Revision of all Descriptions.
- Writing practice of Taal with Dugun , Tigung and Chaugun
- Writing practice of Raag notation with Bandish



Painting Project Work

- Make a painting based on the research work of Ajanta Cave Painting and write a brief on the painting.
- **Painting**-Composition Painting from Memory – Simple composition in water/poster/pastel colours on given subjects based on sketching from life and nature. It may also be in abstract/semiabstract/folk art forms.

Theory

Chapter-3 Buddhist, Jain, and Hindu Art. During Mauryan, Shunga, Kushan & Gupta Periods-

The Lion Capital from Sarnath
Chauri bearer from Didar Ganj
Bodhisattva head from Taxila
Seated Buddha from Katra tila
Jain Tirthankara
Seated Buddha- Sarnath(Gupta).