



**HOLIDAY HOMEWORK, 2019-20  
CLASS XI B**

**“To be ready for tomorrow’s opportunities, do your homework today.  
Learn, refine your skills and focus on growth.”**

With an aim to make our students future ready..... we have assigned them a number of projects from within the subject domains that are research based. Choose the topics that excite you, explore the creative side of you and present your work as per the specific guidelines given by your mentors.

**English**

**Read the book, The Adventures of Sherlock Holmes by Sir Arthur Conan Doyle (Dover Thrift Edition) and do any one of the following questions on A4 sheets:**

1. Sherlock Holmes is a legendary character created by Sir Arthur Conan Doyle. ‘Elementary, my dear Watson’, a phrase attributed to his great detective leaves his companion, Dr. Watson amazed at the logic he gives after solving a crime.  
From the repertoire of stories given as vacation read, go through the minute details on Sherlock Holmes’ character as given in the ‘Hound of the Baskervilles’. Concentrate on his age, mannerisms, personality, attitude, thought process and anything that strikes you as unique. Write a character sketch of this interesting character in 150-200 words. Alternatively, let the artist in you draw/ sketch a picture of Sherlock Holmes as you imagine it.
2. With the solving of intriguing cases through the most logical reasoning, Sherlock Holmes contributes to the preservation of law and order. Comment on the statement quoting two stories that you read in the book suggested to you.
3. How does Sir Arthur Conan Doyle create an atmosphere of mystery and build suspense in his stories? Comment on his unique style of narration that keeps the reader riveted to the stories.
4. Create a profile of the famous author, Sir Arthur Conan Doyle. Put pictures and interesting information about him. Include a note about his most famous creation, Sherlock Holmes. Also, write a short summary of any one of the adventures/mysteries that you have read in the book suggested to you.
5. Choose your favourite scene from any one of the stories that you read in the book, The Adventures of Sherlock Holmes. Create a comic strip of the scene with colourful illustrations to make it a visual treat for the reader. Don’t forget to include dialogues/ conversation as mentioned in the story/ scene selected by you.

**Mathematics**

Trigonometry, the study of relationships between sides and angles of a right triangle has a number of uses in daily life. Now, relate it to trigonometric functions and study their properties. Prepare a Power point presentation on the topic: ‘**Trigonometric Functions**’. The Presentation should have the following :

1. Introduction
2. Application in daily life situations.
3. Converting angles from degree to radian and vice versa
4. Circular functions
5. Signs of trigonometric functions in different quadrants

## Assessment criteria:

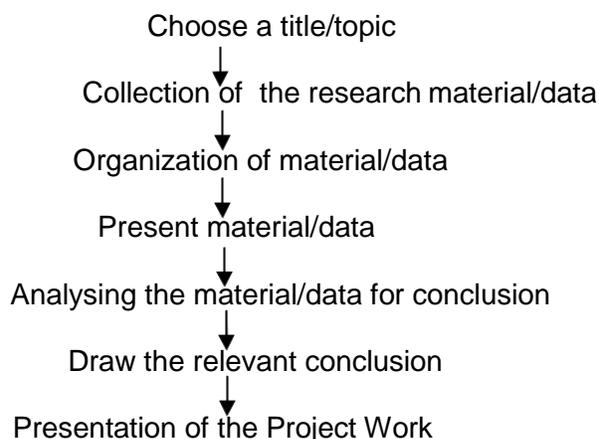
1	Relevance of the topic	4 Marks
2	Knowledge content /Research work	6 Marks
3	Presentation technique	4 Marks
4	Viva	6 Marks
	<b>Total</b>	<b>20 Marks</b>

## **Economics**

According to the guidelines given below, select a topic and prepare the project.

### **Guidelines for Project Work in Economics**

- Students will choose any one topic from the given list.
- project should be of 3,500-4,000 words (excluding diagrams & graphs), preferably hand-written
- it will be an independent, self-directed piece of study
- Learners may work upon the following lines as a suggested flow chart:



### **Suggestive List of Projects:**

<b>Class XI</b>	
• Prices in Local Market (taking real life situation or recent news)	• Public distribution system-its effectiveness
• Solar Energy, a Cost Effective Comparison with Conventional Energy Sources	• Bumper Production- Boon or Bane for the Farmer
• Any other newspaper article and its evaluation on basis of economic principles	• <b>Any other topic</b>

### **Expected Checklist:**

- Introduction of topic/title
- Identifying the causes, 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 economic strategies suggested in the course of 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.

### **Assessment criteria:**

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

## **Accountancy**

### **Student to select any one project from the given topics and present it in the form of a scrap book or a file:**

- Open a bank account with any bank. Find out and explain the procedure to open an account and present the same in the form of a flow chart. Also, collect different pay-in-slips and other types of forms to open different kinds of accounts. Give details about information collected with evidences. Attach at least five newspaper articles related to banking.
- Visit an insurance company/agency and collect information about concept of insurance, functions of insurance, types of insurance companies, various types of insurance policies. Also, collect forms for different policies. Research and present your findings on at least two case studies related to insurance. Evidences to be attached.

### **Presentation and submission of project report**

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

1. The project should be handwritten and should be presented in a folder neatly.
2. The project report should include the following in a sequence:
  - Cover page should project the title, student information, school and year.
  - List of contents.
  - Acknowledgements and preface (acknowledging the institution, the news papers read, T.V. channels viewed, places visited and persons who have helped).
  - Introduction.
  - Topic with suitable heading.
  - Observations and findings while conducting the project.
  - News paper clippings. (if any)
  - Conclusions (summarized suggestions or findings, future scope of study).
  - Appendix (if needed).

### **Assessment criteria:**

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

## **Business Studies**

Follow the guidelines given below, select a topic and prepare the project.

### **Guidelines for the project**

1. The project will be handwritten and should be presented in a folder neatly.
2. The project report will be developed in the following sequence-
  - Cover page should project the title, student information, school and year.
  - List of contents.
  - Acknowledgements and preface (acknowledging the institution, the news papers 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.
  - News paper clippings (if any).
  - Conclusions (summarized suggestions or findings, future scope of study).
  - Appendix (if needed)

### **Suggested topics:**

- Project One: Field Visit ( ANY ONE)
  - (a) Visit to a Handicraft Unit
  - (b) Visit to an Industry.
  - (c) Visit to a whole sale market: vegetables/fruits/flowers/grains/garments etc.
  - (d) Visit to a Departmental store
  - (e) Visit to a Mall.
- Project Two: Case Study on a seasonal product
- Project Three: Aids to Trade
- Project Four: Import /Export Procedure
- Project Five: A visit to any State Emporium (other than your school state).

**Note:** Refer CBSE guidelines as per the topic selected.

**Assessment criteria:**

1	Initiative, cooperativeness and participation	2 Mark
2	Creativity in presentation	2 Mark
3	Content, observation and research work	4 Marks
4	Analysis of situations	4 Marks
5	Viva	8 Marks
	<b>Total</b>	<b>20 Marks</b>