



W.H. Smith Memorial School

Class 11B

Project 2026-27 (Holiday Home work)

HOLIDAY HOMEWORK/PROJECT WORK- 2026-27

CLASS 11 B

LANGUAGE IN ENGLISH

20 Marks Project of English Language is based on Aural (Listening) Skill and Oral (Speaking) Skill.

HOLIDAY HOMEWORK WORKSHEET

GENERAL INSTRUCTION:

This worksheet will be done in Language copy.

Q.1. Write a composition (in approximately 450-500 words) on any one of the following subjects:

(You are reminded that you will be rewarded for orderly and coherent presentation of material, use of appropriate style and general accuracy of spelling, punctuation and grammar.)

- a) Reflect on time when you faced disappointment and describe how you were helped to cope with the situation.
- b) What was the most memorable thing that happened to you in the past year? Give a full account of this experience.
- c) Prejudice: what have you experienced of prejudice in your home, your school or among your acquaintances?
- d) Games show on T.V.
- e) Television has changed the ways of family life. Write your view for or against the statement.
- f) Write an original short story which ends with the one of the following:
'But that's exactly what I've been trying to tell you,' she sputtered angrily.

Q.2. a) In each of the following items, sentence A is complete, but sentence B is not. Complete sentence B making it as similar in meaning to sentence A. Write down sentence B in each case.

- (1) (A) Health is very important, it must not be neglected.
(B) Use 'too' in your sentence.
- (2) (A) The Mayor denied that he had broken any promises.
(B) The Mayor.....
- (3) (A) Nobody expected that he would die.
(B) It was.....
- (4) (A) Who can doubt the truth of this statement?
(B) The truth.....
- (5) (A) I asked him whether he had ever been to Paris.
(B) I said,
- (6) (A) My father was greatly distressed by the news of terrorist attack on Bombay.
(B) The news.....
- (7) (A) He drew the sword to defend himself.
(B) Rewrite the sentence using, 'that'.
- (8) (A) I received his telegram and immediately went to see him.
(B) As soon as.....
- (9) (A) He has never hurt anyone.
(B) Never.....
- (10) (A) He is the richest industrialist of Mumbai.
(B) No man.....
- (11) (A) He will not pay his dues unless he is compelled.
(B) Only.....
- (12) (A) Spare the rod and spoil the child.
(B) If.....
- (13) (A) He entered the room and his father began to scold him.
(B) Hardly.....
- (14) (A) Don't go till you have cleaned your room.
(B) Go.....

b) Fill in the blanks with a word which is appropriate.

- 1) We have yet to plan.....our strategy.
- 2) Put your best foot.....when you go for an interview.
- 3) He prepared himself.....the worst.
- 4) She asked him if he could pose..... her painting.
- 5) He preferred death.....dishonour.
- 6) The house called.....the impeachment of the President.

- 7) She felt she could hold her head.....with pride.
- 8) The whole class sided.....Rehan.
- 9) They started.....their trip early in the morning.
- 10) The teacher asked him to throw all the torn..pages in the dustbin.
- 11) He swore.....his holy book to tell the truth.
- 12) As the ship drifted....., the people were puzzled even more.
- 13) The villagers were rooted.....their old beliefs.
- 14) Everybody blamed him....the disaster.

c) In the following passage, fill in each of the numbered blanks with the correct form of the word given in brackets. (Do not copy the passage but write in correct serial order the word appropriate to the blank space.)

When Queen Elizabeth (o).....(send) her first email message in 1976, she (1).....(do) it from an enormous supercomputer with a team of experts who (2).....(help) her. Now, the technology (3).....(improve) so much that we can use it from our homes. Now, the technology (3).....(improve) so much that we can use it from our homes. It (4).....(be) so user-friendly that even children (5).....(send) emails by themselves. If you (6).....(travel) frequently, or (7).....(want) to read your emails in different locations, you (8).....(may) want to register with one of the hundreds of companies that (9).....(provide) email access through the web. This (10)..... (be) called web- based email.

Example (0) was

It (0).....(be) evening in the picturesque seaside town of Rameshwaram, in Tamil Nadu. A cool breeze (1).....(blow) from the sea. Along with the sound of waves (2)..... (lap) against the shores (3).....(listen) to the sweet sound of birds (4).....(circle) overhead. Among the children (5)(play) on the beach (6).....(be) a boy with wavy hair and dreamy eyes. This youngster was A.P.J. Abdul Kalam, who later (7)(become) the eleventh President of India. While (8).....(play) with his friends, Abdul (9).....(attract) by the sound of the birds (10).....(fly) above.

LITERATURE IN ENGLISH-

1. Give an alternate ending for the story 'The Living God'.
2. Write down the theme of the stories 'The Living God' and 'Advice to the Youth'.

HINDI-

* सभी प्रश्नों का यथा सम्भव लगभग 700 - 700 शब्दों में परियोजना कार्य पूरा करें।

* सभी प्रश्न अनिवार्य हैं।

- 1 . 'दहेज एक सामाजिक कुप्रथा है'- इस विषय पर सागरर्भित निबंध लिखें
- 2 कक्षा 10वीं की परीक्षा के परीक्षाफल को सुनकर अपने मनोदशा के बारे में विस्तार से बताइए।
- 3 कथा सम्राट मुंशी प्रेमचंद के जीवन वृत्त लिखते हुए उनकी रचनाओं का उल्लेख करते हुए उनके साहित्यिक अवदानों का सचित्र वर्णन कीजिए

APPLIED MATHEMATICS : CLASS11

Students are required to make two projects from the topics given below:

1. Explore different methods to prove the result "If a set has 'n' number of elements, then the total number of subsets is 2^n ".
2. Verify that for two sets A and B, $n(A \times B) = pq$, where $n(A) = p$ and $n(B) = q$, the total number of relations from A to B is 2^{pq} ,
3. Using Venn diagram, verify the distributive law for three given non-empty sets A, B and C.
4. Identify distinction between a relation and a function with suitable examples and illustrate graphically.
5. Establish the relationship between the measure of an angle in degrees and in radians with suitable examples by drawing a rough sketch.
6. Illustrate with the help of a model, the values of sine and cosine functions for different angles which are multiples of $\pi/2$ and π .
7. Draw the graphs of $\sin x$, $\sin 2x$, $2 \sin x$, and $\sin x/2$ on the same graph using same coordinate axes and interpret the same.
8. Draw the graph of $\cos x$, $\cos 2x$, $2 \cos x$, and $\cos x/2$ on the same graph using same coordinate axes and interpret the same.
9. Using argand plane, interpret geometrically, the meaning of i^{i-1} and its integral powers.
10. Draw the graph of quadratic function $f(x) = ax^2 + bx + c$. From the graph find maximum/minimum value of the function. Also determine the sign of the expression.

Pascal's triangle to write a binomial

(iii) $180^\circ < \alpha < 270^\circ$

(iv) $270^\circ < \alpha < 360^\circ$

14. Identify the variability and consistency of two sets of statistical data using the concept of coefficient of variation.

15. Construct the tree structure of the outcomes of a random experiment, when elementary events are not equally likely. Also construct a sample space by taking a suitable example.

16. Let S and S_t be two (non-concentric) circles with centres A, B and radii r_1, r_2 and d be the distance between their centres. Relation between r_1, r_2 and d with respect to relative position of two circles.

17. Obtain truth values of compound statements of the type $p \wedge q$ by using switch connection in series.

18. Obtain truth values of compound statements of the type $p \vee q$ by using switch connection in parallel.

19. Explain the statistical significance of percentile and draw inferences of percentile for a given data.

20. Find median from the point of intersection of cumulative frequency curves (less than and more than cumulative frequency curves).

21. Describe the limitations of Spearman's rank correlation coefficient and illustrate with suitable examples.

22. Correlation between the height of the student and the proficiency in long jump

ACCOUNTS –

1. Format of the project should be as follows:

Projects should be **hand written** CLEAR Diagrams if any can be coloured.

File should be spiral bound. Your cover page should have the following:

1. Name of the student
2. Class and Section
3. Topic of the Project

2. Your **HAND WRITTEN** project should contain the following information.

1. Acknowledgement
2. Preface
3. Index

4. Detailed description of the project topic
5. Conclusion
6. Bibliography

Preparation of journal of a trading organization on the basis of a case study.

Develop a case study of a sole trader starting business with a certain amount of capital.

- He could have got the amount from his past savings or by borrowing from a bank by mortgaging his personal assets or by winning a lottery or any other source.

Write in detail, his transactions during the year- his purchases- cash and credit, sales-cash and credit, expenses, purchase of fixed assets and depreciation charged on them, any outstanding expenses, prepaid expenses, accrued income, drawing bills of exchange, accepting bills payable etc.

- From this case study developed (which should have at least 15 to 25 transactions), pass the journal entries.

COMMERCE -

3. Format of the project should be as follows:
Projects should be **hand written** CLEAR Diagrams if any can be coloured.
File should be spiral bound. Your cover page should have the following:
 1. Name of the student
 2. Class and Section
 3. Topic of the Project
4. Your **HAND WRITTEN** project should contain the following information.
 1. Acknowledgement
 2. Preface
 3. Index
 4. Detailed description of the project topic
 5. Conclusion
 6. Bibliography
- 1- Assume you are starting a partnership firm with your friend/ friends.
Develop a business plan covering the following aspects:

- Formation of this partnership firm- rules and steps that would be followed including the partnership deed.
 - Choice of types of partners involved and your justification for the same.
- 2- Select two infrastructure projects of public sector undertakings that have been recently commissioned. Analyse each project in terms of:
- Objectives
 - Profitability
 - Adherence to the time schedule for project completion
 - Social utility
 - Conclusion
- 3- Select a daily use consumer product. Trace its origin right from the primary industry through the secondary and tertiary industries. Draw a flow chart to include all the business activities in its path from the producer to the consumer.
- 4- Identify two public private partnership projects. Find out:
- The equity participation of both the partners.
 - Objectives of the partnership
 - Strengths both partners bring into the venture.

HISTORY –

You are required to give following informations on the first page of your project:-

School's name and Logo, Name, Class, Section, Topic, Aim/Reason behind the selection of topic and space for signature of Internal and External Examiner.

You are also required to mention

a.Acknowledgement

b.Index

c.Preface

d.Bibliography

You are required to undertake project on *any one* of the following topics.

1. Politics-leadership, domestic policy, foreign policy.
2. Military any war: causes, course and consequences. Strategies & tactics. Technology. Outcome: peace settlements.
3. Economy economic policy: terms and impact. Currency, communication, trade. Agriculture and industry.
4. Society & culture - Traditions, food, clothing, festivals, role and status of women, education, art, architecture, sculpture, music, dance, literature.
5. Religion-philosophy, ideas, beliefs, practices, impact.
6. Leaders- political, social, cultural, religious, military
7. Growth of political organisations in the 18th early 20th centuries.
8. Impact of British colonial policies before/after 1857.
9. Industrialisation - Impact on the lives of the people.
10. Birth of totalitarian ideologies.
11. The 1920s Cultural Movement in USA - Jazz Age.
12. Changes in nature of warfare late 19th and early 20th century conflicts, World War

13. Growth of feminist movements in the West.

14. Music/art as a medium of protest.

15. Books that changed the course of history.

ECONOMICS-

[Last date of submission 15/07/2026]

Guidelines for the preparation of the project are as follows.

- [1] Each student is supposed to prepare a project which is mentioned against one's name.
- [2] For contents, first of all you must consult your text book, later on you must consult and go through internet options.
- [3] Project must be hand written, writing should be neat & clean and readable.
- [4] project must contain minimum 21 pages.
- [5] Each student is supposed to prepare an individual project and not group project.
- [6] Project is to be prepared in loose sheets.
- [7] Only cardboard files or spiral bindings are acceptable.
- [8] Sequence of a project must be as follows: -
 - {1} PREFACE
 - {2} ACKNOWLEDGEMENT
 - {3} CLASSIFICATION OF THE SUBJECT MATTER OF THE TOPIC/
TOPICS. CLASSIFIED CONTENTS MEAN INDEPTH DESCRIPTION OF
THE TOPIC SELECTED FOR THE PROJECT.
 - {4} DESCRIPTIONS SHOULD BE SUPPORTED BY REQUIRED TABLES
AND DIAGRAMS, IF REQUIRED AND NECESSARY.
 - {5} CONCLUSION / FINDINGS
- [9] A PROJECT MUST LOOK LIKE A GENUINE PROJECT BECAUSE IT
CARRIES 10 MARKS.

S.NO	NAME OF STUDENT	PROJECTS ALLOTTED
1	Ishan Kumar	Special economic zones
2	Ketan Puri	Financial sector reforms
3	Shaurya Verma 1	Banking sector reforms
4	Rudra Pratap Pandey	Importance of cows in the Indian economy
5	Shaurya Verma 2	Concepts of inflation
6	Sanchit Pathak	O.P.E.C- an overview
7	Digvijay Yadav	Insurance regulation and development authority
8	Pratham Jaiswal	Monopolistic and restricted trade practices act
9	Anurag Sonkar	Foreign exchange regulation act
10	Shivam Bajpai	Commission for agricultural costs and prices
11	Daksh Sharma	Concepts of national income
12	Kaustabh Gupta	National open school
13	Prakhar Raj	N.C.E.R.T – an overview
14	Shreshth Keshari	Central statistical organisation- an overview
15	Ratish Raghuvanshi	Concept of sustainable development
16	Vaibhav Gupta	Highlights of Kyoto protocol with Japan in 2002
17	Faizal Khan	Central pollution control board
18	Sargam Soni	Environmental protection in India
19	Atika Fatima	Entrepreneurial development in India
20	Sofiya Sohail	National sample survey organisation
21	Vaishnavi Verma	Unemployment in India
22	Mimansa Singh	Human capital formation in India
23	Nitya Garg	University grants commission
24	Riddhi Jaiswal	Indian council of social science research
25	Naitik	S.A.A.R.C
26	Siksha Agrahari	MNREGA
27	Nausheen	Amul cooperative organisation
28	Naseeba	World trade organisation
29	Vedant	Concepts of economic welfare
30	Anvi Tripathi	Dimensions of Investments
31	Nishtha	Production possibility curves
32	Tanisha	India as a mixed economy
33	Atulya	Economy of China- an overview
34	Anvi jain	A.S.E.A.N
35	Divija Dave	India's industrial sector at the time of independence

36	Divyanshu Tulswani	Green revolution
37	Sharvi Jaiswal	Public sector in India
38	Kritish Gupta	M.S.M.E sector in India
39	Shubh Yadav	I.C.I.C.I
40	Vihaan	I.D.B.I
41	Brijesh Pandey	I.R.D.I
42	Anushka Singh	India's foreign trade
43	Mohd Uzair	Parameters of development
44	Ayansh Singh	India's 11 th five year plan
45	Ahtesham	India's 10 th five year plan
46	Ayan Ahmad	India's 12 th five year plan
47	Hammad	Liberalisation in India
48	Harshit Maurya	Privatisation in India
49	Vinamrata Jain	Globalisation in India
50	Parth Gupta	NAVRATAN public sector undertakings
51	Ubaid Ansari	Disinvestment- achievements and failures

COMPUTER

1. Class 10 level programming 10 Programs of your choice Covering Arrays, Strings etc
2. concepts of oops notes