

SUMMER HOLIDAY HOMEWORK (2026-2027)



CLASS – X

ENGLISH LANGUAGE HOME WORK:

Work out the questions 4 and 5 of Test Papers 2 and 3 of Total English Class 10.

ENGLISH LITERATURE HOME WORK:

- (1) Answer the question of extracts 3 and 4 of Julius Caesar, Act III, Scene 1 from Julius Caesar, workbook.
- (2) Answer the questions of extracts 1 and 2 of 'With the Photographer' from workbook on Treasure Chest.
- (3) Answer the question of extracts V and VI of 'Haunted Houses' from workbook on Treasure Chest.

ENGLISH PROJECT WORK:

Give a short summary and critical comments on Julius Caesar, Act III, Scene 1

HINDI HOME WORK:

निबंध याद करना है (1 से लेकर 30 तक)

HINDI PROJECT WORK:

तुलसीदास

MATHEMATICS HOME WORK:

1. Kiran deposited Rs. 200 per month for 36 months in a bank's recurring deposit account. If the bank pays interest at the rate of 11% per annum, find the amount she gets on maturity.
2. Mohan deposited Rs. 80 per month in a cumulative deposit account for 6 years. Find the amount payable to him on maturity, if the rate of interest is 6% per annum.
3. Mr. R. K. Nair gets Rs. 6455 at the end of one year at the rate of 14% per annum in a recurring deposit account. Find the monthly installment.
4. Ahmed has a recurring deposit account in a bank. He deposits Rs. 2500 per month for 2 years. If he gets Rs. 66250 at the time of maturity, find:
 - i) interest paid by the bank
 - ii) rate of interest.
5. Punnet has a recurring deposit account in Bank of Baroda and deposits Rs. 140 per month for 4 years. If he gets Rs. 8,092 on maturity, find the rate of interest given by the bank.
6. Amit deposited 150 per month in a bank for 8 months under the recurring deposit scheme. What will be the maturity value of his deposits, if the rate of interest is 8% per annum and interest is calculated at the end of every month?
7. Mr. Gupta opened a recurring deposit account in a bank. He deposited Rs. 2,500 per month for two years. At the time of maturity, he got Rs. 67,500. Find:
 - (i) The total interest earned by Mr. Gupta
 - (ii) The rate of interest per annum.
8. Bitto deposits a certain sum of money in a recurring deposit account of a Bank. If the rate of interest is 8% per annum and Mr. Bitto gets Rs. 8,008 from the bank after 3 years, find the value of his monthly installment.
9. Shahrukh opened a recurring deposit account in a bank and deposited 800 per month for 1½ years. If he received Rs. 15,084 at the time of maturity. Find the interest rate per annum.
10. David opened a recurring deposit account in a bank and deposited Rs. 300 per month for two years. If he received Rs. 7,725 at the time of maturity, find the rate of interest per annum.

MATHEMATICS PROJECT WORK:

- 1) Goods and Services Tax

COMPUTER HOME WORK:

Write programs of first Chapter.

COMPUTER PROJECT WORK:

Basic JAVA program.

Calculator using JAVA

Loops in JAVA

Mathematical Library Methods in JAVA

PHYSICS HOME WORK:

Read the chapter and prepare the notes.

PHYSICS PROJECT WORK:

BLUE HOUSE	–	LIGHT
GREEN HOUSE	–	SOUND
RED HOUSE	–	ELECTRICITY
YELLOW HOUSE	–	HEAT

CHEMISTRY HOME WORK:

Read the chapter and prepare the notes.

CHEMISTRY PROJECT WORK:

BLUE HOUSE	–	CHEMICAL BONDING
GREEN HOUSE	–	STUDY OF ACIDS, BASES AND SALTS
RED HOUSE	–	MOLE CONCEPT AND STOICHIOMETRY
YELLOW HOUSE	–	ELECTROLYSIS

BIOLOGY HOME WORK:

- 1) Draw all the diagrams of all the chapters 2 times.
- 2) Write a detailed note on Cell in about 500 words.
- 3) Write a detail note on Photosynthesis.
- 4) Explain Human evolution with all of its stages in your own words.
- 5) Explain all the organ systems and their working and functions of human body in detail.
- 6) Write an essay on pollution and its management.
- 7) Explain both methods of cell divisions in detail.
- 8) Explain how plants are chemically regulated (coordinated).

BIOLOGY PROJECT WORK:

Project title:

1. Genetics: Mendel and beyond
2. Sense organs

3. DNA: Packaging/function
4. Photosynthesis
5. Human Evolution

HISTORY HOME WORK:

Copy completing

HITORY PROJECT WORK:

(As Directed)

GEOGRAPHY HOMEWORK:

- ✓ Study Chapters 1 to 4 and complete the India Map assignments given in your Geography textbook, then paste them in your notebook.

GEOGRAPHY PROJECT WORK:

1. For Roll No. 1 to 15 Topic is Climate
2. For Roll No. 16 to 29 Topic is Soil Resources