

विक्टोरिया पब्लिक सीनियर सेकेंडरी स्कूल

ग्रीष्मकालीन अवकाश गृहकार्य (2026-27)

कक्षा दसवीं

विषय हिंदी

सामान्य निर्देश

सभी कार्य साफ सुथरी लिखावट में करें।

प्रत्येक कार्य स्वयं करें।

सभी कार्य एक अलग कॉपी में करें।

प्रोजेक्ट कार्य A3 साइज शीट पर किया जाए।

1. निम्नलिखित विषयों पर अनुच्छेद लिखिए।

i.ऑनलाइन गेमिंग का प्रभाव

ii.पर्यावरण संरक्षण

iii.स्वस्थ जीवन शैली

2. पत्र लेखन

i.पेड़ पौधों के अनियंत्रित कटाव को रोकने के लिए जिला अधिकारी को पत्र लिखिए ।

ii.आप रोहन या रवीना है,आप दिल्ली के गौतम नगर क्षेत्र में रहते हैं, वहां चेन झपट मारी व लूट की वारदात बढ़ती जा रही है जिसके कारण आम जनता परेशान हैं बढ़ती परेशानी की शिकायत करते हुए थाना अधीक्षक को पत्र लिखिए ।

3. काव्य खंड

1.पद

2.राम लक्ष्मण परशुराम संवाद

3.आत्मकथ्य

कविताओं का भावार्थ लिखे व 5-5 कठिन शब्द /अर्थ भी लिखें।

4. गद्य खंड

1.बाल गोबिन भगत

2.लखनवी अंदाज

पाठ पढ़े और उनमें से 10-10 लघु उत्तरीय प्रश्न उत्तर सहित लिखें।

5. व्याकरण

i.अर्थालंकार (उपमा, रूपक, उत्प्रेक्षा, मानवीकरण, अतिशयोक्ति) की परिभाषा सहित दो-दो उदाहरण लिखें।(A3 size sheet)

ii.वाच्य पढ़ें व सरल वाक्य, संयुक्त वाक्य मिश्र ,वाक्य के पांच पांच उदाहरण लिखें।

6. प्रतिदिन 10 से 15 मिनट समाचार पत्र पढ़ें

और पांच -पांच नए शब्द व उनके अर्थ लिखें।

विशेष: कक्षा में करवाया गया सभी कार्य याद करें।

Victoria Public Sr. Sec. School
Summer Holidays Homework
Session 2026-2027
Class – 10th

SUBJECT – ENGLISH

General instructions:-

- All work should be done neatly and well organized .
- Do Q 1 and 4 in school notebook.
- For Q 2 , Use coloured pens for headings, colourful one – sided ruled sheets but avoid heavy designs of sheets and make the project attractive.
- Detailed guidelines are provided separately under each question.
- Write answers in your own words and avoid copying from peers.

Q1:- Letter writing

Write a letter to the Editor of ‘ The Hindustan Times’ complaining against shortage of electricity most of hours in 100 -120 words.

Q 2 :- Theme – based project file work

Choose any one of the following themes :-

- Human values
- Self – discovery
- Social issues
- Science fiction

Select a lesson from the NCERT book “ First Flight “ or “ Footprints without Feet” that relates to your chosen theme.

Some suggested lessons-

- Human values (A letter to God)
- Self – discovery (His First Flight)
- Social issues (Nelson Mandela)
- Science fiction (The book that saved the Earth)

Project guidelines:-

- The project file should be 8 to 10 pages

- A cover page with the theme and lesson chosen and write submitted to and submitted by at the bottom of the page.
- Acknowledgement
- Index
- An introduction to the theme and its significance (1 page)
- A summary of the chosen lesson (1 page)
- Analysis of the theme in the context of the lesson
- Examples that support the theme
- Conclusion and reflection on the theme’s relevance
- Include visual aids like – images , diagrams , charts
- Last page bibliography (resources used such as book name , websites)

Q 3 :- Any 10 poetic literary devices with examples on chart paper
(Write bold headings and add images wherever needed)

Q 4 :- Edit the following passage by replacing the error with the correction.

	Error	Correction
Colonialism frequent engineered systems of involuntary		
servitude, reduce individuals to mere instruments of imperial ambition.		
Through coerced labour and systemic subjugate, empires stripped		
away indigenous agency, establishing a hierarchy when the oppressed endured relentless toil to sustain foreign prosperity.		

Q 5 :- Write at least 3 famous quotes on “ Importance of English” on chart paper. Include the quote with author’s name

(Use colorful markers or decorations to make the quotes visually appealing)

Revise and learn all the lessons taught so far.

SUBJECT – MATHEMATICS

Section A: Case Study Based Questions

Case Study 1: Linear Equations

A shopkeeper sells pens and notebooks. The cost of 2 pens and 3 notebooks is ₹46, and the cost of 4 pens and 5 notebooks is ₹90.

Questions:

1. From the pair of linear equations. Solve using elimination method.
2. Find the cost of one pen and one notebook. Verify your solution.

Case Study 2: Quadratic Equations

The product of two consecutive positive integers is 132.

Questions:

1. Form the quadratic equation.
Solve using factorization method.
2. Find both integers. Check the solution.

Case Study 3: Trigonometry

A ladder is leaning against a wall making an angle of 60° with the ground. The length of the ladder is 10 m.

Questions:

1. Find the height of the wall reached by the ladder.
2. Find the distance of the foot of ladder from the wall.
3. Which trigonometric ratio is used?

Activity 1 :Surface Areas & Volumes Take a cylindrical bottle at home. Measure:
Radius Height Find:
Curved Surface Area Volume

Activity 2: Statistics Project Collect marks of 10 students in Maths.

Tasks:

Prepare frequency table

Find mean, median, mode

A. Arithmetic Progression

Find the 15th term of AP: 2, 5, 8, 11...

B.Circles

Find the area of a circle with radius 7 cm.

C. Trigonometry

Heights and Distances

1.Find height of tower if angle of elevation is 45° and distance is 20 m.

D. Probability

Find probability of getting a head when tossing a coin.

SUBJECT – SCIENCE

➤ Write answers of the following questions.

1. What is a chemical reaction? Write any two examples with balanced equations.
2. Balance the following equation: $\text{Fe} + \text{H}_2\text{O} \rightarrow \text{Fe}_3\text{O}_4 + \text{H}_2$
3. Define oxidation and reduction with one example each.
4. What is a decomposition reaction? Explain with an example.
5. Why should a magnesium ribbon be cleaned before burning in air?
6. Define acids and bases according to Arrhenius theory.
7. What is pH scale? Explain its importance in everyday life.
8. Write the chemical properties of acids with two examples.

9. What happens when an acid reacts with a base? Give equation.
10. What are salts? Give two examples and their uses.
11. What are life processes? Name the basic life processes necessary for survival.
12. Explain the process of nutrition in human beings.
13. Describe the process of respiration with equation.
14. What is transportation in plants? Explain briefly.
15. Explain excretion in human beings.
16. Make a model on any one model from chapter 5 life process(working or 3D)
17. Read chapter 5 and 6
18. Make a chart from your textbook in any of the topic

Complete your lab manual.

MAKE A SEPERATE NOTE BOOK FOR YOUR HOLIDAY HOMEWORK.

SUBJECT – SOCIAL SCIENCE

- PROJECT WORK - create a detailed illustrated report on topics like.
 1. Consumer awareness
 2. Sustainable development
- Chapters Revision - create MCQ and one Mark questions for chapter such as “The rise of nationalism in Europe” (History) and “Resources and development”. (Geography).
- Map practice –(political map)
 1. States and capital
 2. Major soil types

- Design a poster - (Any one topic only)
 1. Earth Day
 2. Yoga Day
 3. Wildlife and Biodiversity
 4. Pollution

Activity : Read any one daily newspapers. Find out one event of national importance and one event of international importance every day makes a note of all these events.

Note : Do your holidays home work in a separate notebook and project work in a separate file.

SUBJECT – INFORMATION TECHNOLOGY

General Instructions –

- 1. Complete all work in a Separate notebook/file.**
 - 2. Maintain neat handwriting and proper headings.**
 - 3. Add drawings, charts and creativity wherever possible.**
 - 4. All the above work is compulsory and must be completed by every student.**
 - 5. Incomplete work will not be accepted and may affect internal assessment.**
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1. Prepare a short conversation between two people discussing the importance of clear communication in the workplace.
2. List any **5 barriers to Effective Communication.**
3. Prepare a daily time-table for your Summer Vacation.
4. Write any **5 qualities of a Self – disciplined Person.**
5. List any **8 ways to protect the Environment using Technology.**
6. Explain the communication cycle with a **real-life situation** (100–120 words).
(Example: Teacher teaching in class, conversation with a friend, online chat, etc.)

➤ **PROJECT WORK**

1. Make a Project file (15 – 20 pages each) including : cover page (creative) and Pictures related to the following topics –

- “Role of Communication Skills in Career Growth”.
- “Active Listening: The Key to Effective Communication”.

❖ **What to Include in Your Project File**

- Cover Page
- Acknowledgement
- Index
- Introduction
- Main Content (with headings)
- Diagram (especially communication cycle)
- Real-life examples
- Conclusion
- Bibliography