

**ST.JAGAT GYAN SENIOR SECONDARY
PUBLIC SCHOOL,PISKA NAGARI
RANCHI**

Class -XI

SUMMER HOLIDAY

Instructions for Summer Holidays

Wake up early and follow a healthy daily routine.

Complete your holiday homework neatly and on time.

Read storybooks, newspapers, or magazines daily.

Spend some time in outdoor games and physical activities.

Drink plenty of water and eat healthy food.

Avoid excessive use of mobile phones, TV, and video games.

Help your parents in household work.

Maintain cleanliness and personal hygiene.

Practice handwriting, drawing, or any creative activity regularly.

Respect elders and be kind to everyone.

Stay safe from heat by avoiding direct sunlight in the afternoon.

Enjoy your holidays in a productive and joyful way.



English

Summer vacation assignments

1. Prepare a colourful chart showing:
 - Definition of direct and indirect speech
 - Rules of changing narration
 - Examples
2. Revise chapters and learn Q/A.
3. Read newspaper and a story from both books Hornbill and Snapshots every day.
4. Learn 5 new words everyday.

HISTORY

Summer Holiday Homework

Class XI – History

Chapter: *Writing and City Life*

(From NCERT History Book)

Instructions:

- * Write all answers neatly in a separate holiday homework notebook.
- * Use maps, pictures, and colored pens wherever required.
- * Complete the work in your own handwriting.
- * Revise the chapter thoroughly before school reopens.

Part A – Very Short Answer Questions

(Answer in 30–40 words each)

1. What is meant by urbanization?
2. Name the two famous cities of Mesopotamia.
3. Who were scribes?
4. What was cuneiform writing?
5. Why was the Euphrates River important?
6. Name any two inventions of Mesopotamian civilization.
7. What was the main occupation of the people of Mesopotamia?
8. Who was Gilgamesh?
9. Why is Mesopotamia called the “Land between the Rivers”?
10. What were ziggurats?

Part B – Short Answer Questions

(Answer in 80–100 words each)

1. Explain the importance of trade in Mesopotamian civilization.
2. Describe the role of temples in Mesopotamian cities.
3. How did writing develop in Mesopotamia?
4. Explain the social structure of Mesopotamian society.

5. Why were cities important in Mesopotamian civilization?

Part C – Long Answer Questions

(Answer in 150–200 words each)

1. Describe the main features of Mesopotamian city life.
2. Explain the significance of writing in Mesopotamian civilization.
3. Discuss the contribution of Mesopotamia to world civilization.

Part D – Map Work

On an outline map of West Asia/Ancient Mesopotamia, locate and label the following:

- * River Tigris
- * River Euphrates
- * Ur
- * Uruk
- * Babylon
- * Mari

(Use different colors for rivers and cities.)

Part E – Activity Work

Activity 1: Picture Collection

Collect or draw pictures related to:

- * Ziggurats
- * Cuneiform script
- * Mesopotamian cities
- * Trade and transport

Paste them neatly and write 2–3 lines about each.

Activity 2: Creative Writing

Imagine you are a scribe living in the city of Ur. Write a diary entry describing one day of your life.

(100–120 words)

HOTS (Higher Order Thinking Skills)

1. How did writing help in the growth of cities and trade?
2. If writing had not been invented, how would civilization be different today?
3. Compare modern cities with Mesopotamian cities. Mention any three similarities and differences.

Project Work

Prepare a mini project on:

“Mesopotamian Civilization – The Beginning of Urban Life”

Include:

- * Introduction
- * Important cities
- * Economy and trade
- * Religion
- * Writing system
- * Contribution to world civilization
- * Conclusion
- * Pictures/illustrations

(5–7 pages)

Learning Outcome

After completing this homework, students will be able to:

- * Understand the origin of urban civilization.
- * Explain the importance of writing in history.

- * Analyze the social and economic life of Mesopotamia.
- * Develop map and project-making skills.

Subject Teacher: History Department

Geography

- 1."Geography should be studied as an independent subject". Explain why?
2. How do humans and environment influence each other? Explain.
3. Make a project on "Interior of the earth".
The project should include acknowledgement, index ,introduction of the topic, explanation ,conclusion and bibliography
4. Draw the map of India in a chart paper mark the different states, Union territory and capital and also mark the tropic of Cancer. Use different colours for states and union territories.
5. Write in short about the location and ext. ent of India in your Geography copy.
6. Learn and write all the chapters which has an completed in the class with map work.

Economics

- 1.Make a list of activities in a bus stand or a market place.how many of them are economic activity? Do it in A3 size chart paper.
- 2." You have unlimited wants and limited resources to satisfy them ." Explain this statement by giving two examples.
- 3.What is economics, write its two definitions and What are your reasons for studying economics?
- 4.Discuss the three main economic activities.
- 5.Define the term scarcity.

Political science

(A4 size paper)
Assignment on :

"Three Organs of Government"

1. Introduction
2. Meaning of Government
3. The Three Organs of Government
4. Legislature

* Meaning and Functions
* Types of Legislature
5. Executive
* Meaning and Functions
* Role of President and Prime Minister
6. Judiciary
* Meaning and Functions
* Importance of Independent Judiciary
7. Separation of Powers
8. Checks and Balances among the Three Organs
9. Importance of the Three Organs in Democracy
Conclusion
Bibliography / References

Sub:- P.H.E

1. Prepare notes on unit 1 changing trends and careers in physical Education.
2. Prepare a chart showing: Name of yoga poses
 - Benefits
 - Steps
 - PrecautionsExamples: Tadasana, Bhujangasan
Vajrasana, Trikonasana

Chemistry

- 1) Write the answers of examples and exercise Questions Of Chapter 1 Some basics concept of chemistry in Holiday homework copy.
- 2) Make a project file on Green chemistry. Use A4 size paper and stick file.
- 3) On a chart paper Draw a flow chart of Matter and their classification. Also write the importance of Chemistry.

Physics

1. Write down the unit and dimension of the 100 quantities in a class work copy.
- 2) **Mechanics**

Projectile Motion: Investigate how the angle of projection, initial velocity, and mass affect the horizontal range of a water rocket or a paper ball launcher.

Friction on Inclined Planes: Study how different surface materials and the angle of inclination affect the coefficient of friction.

Conservation of Energy: Build a model to test how potential energy converts to kinetic energy by rolling different shapes (sphere, cylinder, disc) down an inclined plane and tracking their speeds.

BIOLOGY

Chart paper work- write the scientific name with common name of following:-

- 1.20 flowers name
- 2.10 animals name
- 3.10 fruits name
- 4.10 cereals name
- 5.10 vegetables name.

2.project work:- make a model of Respiratory system of Human using thermocol.

Business Studies – Class 11

Chapter 1: Evolution and Fundamentals of Business

Q.1 Define Business.

Q.2 Explain the meaning of Economic Activities and Non-Economic Activities.

Q.3 Write any five characteristics of Business.

Q.4 Differentiate between Profession, Employment and Business.

Q.5 Explain the objectives of Business.

Q.6 What is Industry? Explain its types.

Q.7 What is Commerce? Explain Trade and Aids to Trade.

Q.8 Explain the concept of Risk in Business.

Q.9 Write short notes on:

Profession

Employment

Trade

Commerce

Industry

Q.10 Draw a chart showing classification of Business Activities.

Activity Work

Prepare a project on the evolution of business from Barter System to Modern Online Business.

Collect pictures related to different business activities and paste them in your notebook/chart paper.

Visit a nearby shop or business place and write five observations about how business activities are conducted.

MCQs

Business activities are performed mainly to earn:

- a) Fame
- b) Profit

- c) Respect
- d) Donati

Accountancy

Project

1. Objective and functions of accounting.
2. users and importance of accounting information.
3. Difference between book keeping ,accounting and accountancy.
4. Basic accounting terms and concepts

ARTIFICIAL Intelligence

ARTIFICIAL INTELLIGENCE (AI)

Important Notes for Parents:

Kids should use AI under adult supervision only.

Time limit: Max 20 min/day on screen.

Focus is on talking about what AI said, not just copying.

Use AI apps like ChatGPT, Gemini, Meta AI, etc.

Task:

Ask AI 5 questions about a topic of History or Science. Then verify the facts using textbooks or websites. On an A4 size sheet, write each of the 5 questions, their AI answers, whether those are correct or incorrect, and your source of verification.