

# BHAVDIYA PUBLIC SCHOOL AYODHYA SUMMER VACATION HOMEWORK (2025-26) CLASS-XI HUMANITIES

#### **English**

1.Develop a PowerPoint presentation that delves into the key aspects of 'The Portrait of a Lady, focusing on character. NJN analysis, thematic exploration, and narrative techniques.

☐ Assignment Guidelines

Presentation Length: 8-10 slides

Duration: 5-7 minutes

Submission Format: .pptx or .pdf

Deadline: [28 June]

2.Read at least one of the following books & write the book review in at least 350 words.

\*\*The Guernsery Literary and Potato Peel Pie Society by Annie Barrows

Anxious People by Frederick Backman

The Stationary Shop of Tehran by MarjanKamali

\*Watch any one of the webseries and write film review of it

Kota Factory

Aspirants

Undercover High school

\*Photograph Collage: Create a collage using old photographs and newspaper clippings that represent themes of memory and loss.

Note: In fair Notebook only.

#### **POLITICAL SCIENCE:**-

1. Make a project of constitution of India along with the features ,leaders,framers and committee members.

Or

Make a project on fundamental rights of the Indian Constitution with all its articles from (14to 32)

#### **HISTORY:**

- 1. Create a large illustrated timeline (on chart paper) showing ki historical transitions: hunter gathers----farming----City States-----Empires -----industrial world.
- 2. Create a photo journal of 5-7 major monuments /structures eg.. Mesopotamia, Egypt, Rome etc.
- 3. Complete the given worksheet in your fair copy.

#### **GEOGRAPHY**

Make a project file of all the practical work from the practical book. Chapter 1 Introduction to Maps

Essentials of map making

- History of map making
- Maps -types
- Uses of maps

# Chapter 2 Map Scale

- Scales-methods and construction
- Conversion of scale

# Chapter 3 Latitude, Longitude and Time

- Drawing of Parallels of latitude and Meridians of longitude
- Longitude and time
- International date line

# Chapter 4 Introduction to Remote Sensing

• Satellite imageries, stages in remote sensing data-acquisition, platform and sensors and data products, (photographic and digital)

# **Project Structure:**

### Introduction:

Clearly stating the project's purpose, scope, and methodology.

### Methodology:

Explaining how data was collected and analysed, including the use of maps, statistics, and fieldwork (if applicable).

# • Findings:

Presenting the results of your analysis, using maps, graphs, tables, and other visual aids.

# • Discussion:

Interpreting the findings, linking them to relevant geographical concepts, and discussing the limitations of your project.

### · Conclusion:

Summarizing the key findings, highlighting the significance of your project, and suggesting areas for further research.

#### Computer:

To reinforce the topics covered in Chapter 1: Computer System Overview and Chapter 2: Python Fundamentals, you are required to complete the following holiday homework. These tasks will help you develop both theoretical understanding and practical programming skills.

#### Part A: Computer System Overview – Creative & Research-Based Tasks

Choose any one task from the following:

#### 1. Poster Creation:

Topic: "Generations of Computers & Their Features"

Highlight hardware evolution, key technologies, and applications.

You may design the poster digitally (using Canva/MS PowerPoint) or make a handmade one.

### 2. Presentation/Report:

Topic: "Types of Software (System Software, Application Software, Utility Programs, Open Source vs Proprietary Software)"

Include definitions, examples, images/logos, and comparisons.

Format: PPT (5–8 slides) or Report (300–400 words)

3. Info graphic or Chart:

Topic: "Components of a Computer System – Input, Output, Memory, Storage, CPU"

Explain each component with a diagram or flowchart.

# Part B: Python Fundamentals – Programming Tasks

Attempt all the following programs in Python.

Write the code, run it, and submit screenshots or typed code with outputs.

- 1. Write a program to input two numbers and display their sum, difference, product, and quotient.
- 2. Write a program to find the square and cube of a number entered by the user.
- 3. Write a program to calculate simple interest.

Formula:  $SI = (P \times R \times T)/100$ 

Take P (principal), R (rate), and T (time) from the user.

4. Write a program to convert temperature from Celsius to Fahrenheit.

Formula:  $F = (C \times 9/5) + 32$ 

- 5. Write a program to check whether the entered number is even or odd.
- 6. Create a program that accepts your name, age, and city, and prints it in a formatted way.

#### **Assessment Criteria:**

Completion and correctness of Python programs

Creativity and clarity in presentations/posters

Original thinking and conceptual understanding

Enjoy your vacation and explore the world of computing with creativity and logic!

#### **PHYSICAL EDUCATION:**

Make project on the following topics:-

- Any one sports/game of choice. Diagram of field & equipment.
- Also mention its rules, terminology and skills.

# हिन्दी

- \* आपकी पसंदीदा फिल्म कौन सी है ?इस फिल्म का कौन सा चरित्र आपको अच्छा लगा और क्यों? फिल्म क्या संदेश देती है। इस बारे में लगभग 200 शब्दों में एक रिपोर्ट लिखे।( A4 सीट पर)
- \* अन्य संत कवियों नानक दादू और रविदास आदि के ईश्वर संबंधी विचारों को संग्रह करके लिखें।(A4 सीट पर)

### Psychology:-

# STEP 1: Choose a Psychology-Based Movie

Here are some easy-to-understand, student-friendly movies (Class 11-12 level):

Movie TitlePsychological ThemeInside Out (Animated)Emotions, memory, mental healthTaareZameen ParLearning disorders (Dyslexia), role of teacherA Beautiful MindSchizophrenia, genius, imaginationThe Pursuit of HappynessMotivation, stress, resilienceWonderSelf-concept, bullying, acceptanceFinding NemoAnxiety, parenting, learning

#### STEP 2: Watch and Take Notes

Characters and their psychological issues

Emotions and behaviors shown

How they cope or change

Any psychologist or support role in the movie

# STEP 3: Prepare the Project Creatively

Title: "Understanding Psychology through Movies: [Movie Name]"

Suggested Format:

Cover Page

Name, Class, Roll No., Title

Drawing of brain, emotions, film reel

Introduction

What is psychology?

Why did you choose this movie?

Movie Summary (in 5–6 lines)

Psychological Concepts in the Movie

Which topics from your textbook are reflected?

Example: Inside Out shows emotions like joy, sadness, anger, fear, and disgust.

Character Study

Main character's behavior and emotions

Challenges faced (mental health, learning, bullying, etc.)

Important Scenes

Pick 2-3 scenes and explain the psychology behind them

What You Learned

How did the movie help you understand psychology better?

Creative Work

Drawings (of emotions, brain, scenes)

Flowchart of emotional change

Stickers or comic strip

### **STEP 4: Conclusion**

One paragraph on how psychology is connected with real life and films.

Write a dialogue between the main character and a psychologist

Make a poster on "Mental Health Awareness"

Design a help card for the character

Note: Do all written homework of all the subjects except charts/posters/modals in fair Notebook only.