# ENGLISH HOLIDAY HOMEWORK STD 9

# Part A ENGLISH LITERATURATURE

### 1. Literary Devices

There are various literary devices used in English prose and poetry that enrich them. Given below are nine devices for you to define, with at least 2 examples for each. Two examples are given as to how to attempt it.

**(a) Personification (b) alliteration (c) repetition (d) simile (f) metaphor (g) oxymoron (h) paradox (i) hyperbole (j) symbolism (k) irony**

Example 1: Imagery – Usually it is thought that imagery makes use of particular words that create visual representation of ideas in our minds. The word "imagery "is associated with mental pictures. Read the following examples of imagery carefully:

⬜ It was dark and dim in the forest.

The words "dark" and "dim" are visual images.

⬜ The children were screaming and shouting in the fields.

"Screaming" and "shouting" appeal to our sense of hearing,

Example 2: Onomatopoeia – It is pronounced as on-uh-mat-uh–pee–uh, is

Defined as a word which imitates the natural sounds of a thing. It creates a sound effect that mimics the thing described, making the description more expressive and interesting.

⬜ The buzzing bee flew away.

⬜ The sack fell into the river with a splash.

⬜ The books fell on the table with a loud thump.

# Part B     ENGLISH LANGUAGE

2.  Write a composition [in about 350 words] on each of the following:-

    ● **Write a short story in which the main character are an old woman, a small child and a little puppy.**

    ● **Describe a time when all the lights in your locality went off. What were the sounds you heard as you sat in the darkness? How did you feel when the lights came on?**

3.  Revise all the lessons done till date and complete the HOLIDAY HOMEWORK in your **SCHOOL NOTEBOOK (LANG. & LIT**) respectively.

# HINDI HOLIDAY HOMEWORK 2022-23

## STD- 9

हिन्दी साहित्य

साहित्य सागर (पद्य भाग)

पाठ–1 साखी

निम्नलिखित पद्यांश का पढ़कर दिए गए प्रश्नों के उत्तर हिन्दी वर्ग कार्य कॉपी में लिखें।

1) 'काँकर पाथर जोरि कै, मसजिद लई बनाय।

ता चढ़ि मुल्ला बाँग दे, क्या बहरा हुआ खुदाय।।

पाहन पूजे हरि मिले, तो मैं पूजूँ पहार।

ताते ये चाकी भली, पीस खाय संसार।।

क) 'काँकर पाथर .........लई बनाय।' इस पंक्ति में किस धर्म के लोगों की बात हो रही है क्यों?

ख) यहाँ मुसलमानों के किस बात पर व्यंग्य किया गया है और क्यों?

ग) हिन्दू धर्म पर क्या और कैसे व्यंग्य किया गया है? स्पष्ट कीजिए।

घ) अर्थ लिखिए:–

काँकर, पाथर, चाकी, ताते, पहार, पाहन

2) 'सात समंद की मसि करौं, लेखनी सब बनराय।

सब धरती कागद करौं, हरि गुन लिखा न जाय।।

क) 'मसि' शब्द का अर्थ क्या है? प्रस्तुत साखी का प्रसंग लिखिए।

ख) उपर्युक्त दोहे द्वारा कबीरदास जी क्या संदेश देना चाहते हैं?

ग) कवि किस पर हरि की कथा लिखने के बारे में कहते हैं और क्यों?

घ) कबीरदास जी के काव्य में अधिकतर क्या देखने को मिलता है?

## व्याकरण:– सरल हिन्दी व्याकरण

दिए गए अभ्यास को व्याकरण की कॉपी में करें।

### निबंध

'असफलता ही सफलता का आधार है।' विषय के पक्ष या विपक्ष में 250 शब्दों में अपने विचार प्रकट कीजिए।

- अनौपचारिक पत्र:– अभ्यास 1– पृष्ठ संख्या –129
- औपचारिक पत्र:  अभ्यास 14– पृष्ठ संख्या – 137
- अपठित गद्यांश:  अभ्यास 1– पृष्ठ संख्या – 159 से 160

व्यावहारिक व्याकरण:–

दिए गए व्यावहारिक व्याकरण को याद कर हिन्दी व्याकरण की कॉपी में लिखें।

- विलोम शब्द:– पृष्ठ संख्या– 259
- पर्यायवाची:–    पृष्ठ संख्या– 251
- भाववाचक संज्ञा बनाए:– पृष्ठ संख्या– 221
- विशेषण बनाए:– पृष्ठ संख्या– 237
- निर्देशानुसार वाक्य परिवर्तन करें:–

1) इस पर भी उन्होंने हार नहीं मानी। ('स्वीकार' शब्द का प्रयोग कीजिए किंतु वाक्य का अर्थ न बदले।)

2) किंतु उन्होंने यह शर्त नहीं मानी। ('माना' से वाक्य समाप्त कीजिए।)

3) इसकी जिम्मेदार गोरी सरकार है। (वाक्य भूतकाल में बदलिए।)

4) हम संघर्ष जारी रहेगा। (वाक्य शुद्ध कीजिए।)

5) यह बात उचित नहीं है। ('नहीं' को हटाइए किंतु अर्थ न बदले।)

6) राम के चाचा अध्यापक लगे हुए हैं। (वाक्य शुद्ध कीजिए।)

7) उन्होंने हमें सरोवर का रक्षक नियुक्त किया है।( हम......से वाक्य शुरू कीजिए।)

8) आचार्य के शिष्य बुद्धिमान हैं। (लिंग परिवर्तन कीजिए।)

9) उसकी बात सुनकर मैं घबरा गया। ('घबराहट' का प्रयोग कीजिए।)

10) इन फूलों का रंग कितना निराला है।( वचन बदलिए।)

# PHYSICS
## HOLIDAY HOMEWORK(2022-23)
### CLASS IX

Q1. What is meant by measurement?

Q2. What do you understand by the term unit?

Q3. What do you understand by basic unit?

Q4. Write the S.I unit of the following:

  (a)  Temperature (b) luminous intensity(c) amount of substance (d) electric current.

Q5. What is meant by derived unit? Give any two examples of derived unit.

Q6. Define 1 A.U. Write a relation between 1 A.U and S.I unit of length.

Q7. Write a relation between nanometre and angstrom.

Q8. Define one light year.

Q9. What does slope of displacement-time graph represents. Draw a displacement- time graph for a body moving with uniform velocity.

Q10. Which physical quantity is measured in

  (a) light year

  (b) Parsec?

Q11. Write the derived unit of following physical quantity:

  (a)  Speed or velocity

  (b)  Acceleration

  (c)  Force

Q12. The distance of a distant star is 100 light years from earth. What do you mean by the statement?

Q13. What is seconds' pendulum? What is its frequency?

Q14. How the time period of simple pendulum depends upon

  (a)  Effective length of the string

  (b)  Acceleration due to gravity

(c) Mass of the bob

(d) Amplitude of the simple pendulum

Q15. Draw a graph showing the variation of "square of time period (T)" and effective length (l) of a simple pendulum.

Q16. Compare the time periods of two simple pendulum of length 4m and 9m at a place?

Q17. Calculate the length of a second' pendulum at a place. (Take g=10N/kg)

Q18. Write a relation between time period and frequency of a simple pendulum. Also find the time period of a simple pendulum whose frequency is 0.4Hz.

Q19. Distinguish between scalar and vector quantities. (Write two points of difference).

Q20. Write one point of difference between rest and motion.

Q21. What do you understand by one dimensional motion?

Q22. Distinguish between distance and displacement. (Write 3 points of difference).

Q23. State the condition when distance and displacement of a moving body is same.

Q24. Distinguish between speed and velocity. (3 points)

Q25. A body moves in a uniform circular motion. Answer the following questions:

    (a)   Is the speed of body uniform or variable?

    (b)   Is the velocity of body uniform or variable? Give reason.

    (c)   Does the body possess acceleration? Give a reason.

Q26. Define acceleration. Write its S.I unit.

Q27. What is meant by retardation? Is it scalar or vector?

Q28. Derive $v^2 = u^2 + 2as$ where v is final velocity, u is initial velocity, a is acceleration and s is displacement.

Q29. (i) what does area under velocity-time sketch and x-axis represents?

    (ii) what does slope of velocity -time graph represents?

Q30. Draw a velocity time graph for a body moving with (a) uniform velocity (b) uniform acceleration.

Q31. What is instantaneous speed? When is instantaneous speed same as average speed?

Q32. A body moves with uniform velocity. Find its acceleration.

Q33. The speed of a car is 36km/hr. Express it in m/s.

Q34. When a body starts from rest, what is its initial velocity?

Q35. A body initially moving with some velocity and comes to rest after some time, what is its final velocity?

Q36. A man moves 8km from A to B due east in 3 hours. He then turns left and moves 6km from B to C due north in 2 hours. Find

(a)His displacement.

(b) his average speed

(c) his average velocity

Q37. A car starts from rest and acquires a velocity of 18m/s in 3 seconds. Find its acceleration.

Q38. A body moves with uniform acceleration of 5m/s². What do you mean by the statement?

Q39. What does speedometer of a vehicle measures?

Q40. Draw (a) acceleration- time graph , (b) velocity- time graph, and (c) distance- time graph, for a freely falling body under gravity.

# Chemistry holiday homework Standard-9

1. Complete Chemistry practical work in school practical record.

2. Complete exercise 4(A) to 4(E) in the Chemistry Note book.

## Biology Holiday Homework for Class IX

1. **Write the practical notes and draw all the diagrams in the Practical notebook (Purchased from the school's book point.)**
2. **Learn all the chapters completed so far (In class VIII and class IX)**

## History & Civics HOLIDAY HOMEWORK

### CLASS: 9<sup>TH</sup>

**QUESTIONS:**

1. **MAKE THE ASSIGNMENT GIVEN ON THE TOPIC 'THE ELECTION' AND 'DELHI SULTANATE'.**

2. **REVISE THE LESSONS TAUGHT IN THE CLASS.**

# Geography Project Work

Name of the Topic -

## PollutionFormat of the

## Project :

**i) Acknowledgement**
**ii) Contents :**
  1. **Introduction of the topic**
  2. **Aim of the project**
  3. **Types of pollution**
  4. **Air pollution**
  5. **Water pollution**
  6. **Soil pollution**
  7. **Radiation**
  8. **Noise pollution**
  9. **Preventive measures**
  10. **Conclusion**
  11. **Bibliography**

## Points to be noted when writing a Project :

  1. **Follow the format of the project which is given to you.**
  2. **Handwriting should be neat and words should be clearly written.**
  3. **Use either blue or black Gel pen for writing.**
  4. **Headings and sub-headings should be clearly written and highlighted.**
  5. **Pictures should be pasted neatly and headings should be given**
  6. **Pictures should be Photostatted and diagrams and sketches should beused to explain facts.**
  7. **No decorative materials to be used**
  8. **The topic heading ,the name ,the class and roll no. of the student should bewritten on the first page of the project copy.**
  9. **Refer to the text book chapters 15,16 & 17 which are on pollution.**
  10. **Use only a practical notebook prescribed by the school.**

# STD 9

# MATHEMATICS

1. Do the following questions :-

| Exercise | Question Numbers |
|----------|------------------|
| 1(C) | 6, 7, 8, 9, 10 |
| 2(A) | 7, 9 |
| 2(B) | 2, 4 |
| 2(C) | 5 |
| 4(A) | 5, 8, 9, 12 |
| 4(B) | 3, 7, 8, 9 |
| 7(A) | 1(v), 2(iii), 7 |
| 7(B) | 2, 4, 14 |

## Holiday H.W. for std 9(Computer application)

Q1. Write a program to input distance travelled in k.m.and calculate the bus fare as follows.

| Distance | rate/k.m |
|----------|----------|
| <=10 | 2.50 |
| Next 10 | 3.50 |
| Next 20 | 4.50 |
| Above 40 | 5.0 |

The fare also includes a fixed charge of rs 5.0

Print the distance travelled and the fare.

 Q2.w.a.p. to input monthly salary of a person and calculate his  income tax as per the given table

| Annual sal | Income tax |
|---|---|
| <=5 lakh | 0 |
| >5 lakh & <=10 lakh | 10% of exceeding  amount |
| >10 lakh | 20%exceeding amount |

Q3. W.a.p to input  2 integer numbers and a mathematical operator and print the result accordingly. Print appropriate error message for wrong input.

## Economics Application
Class- "9"
Session (2022-2023)
Holiday Homework

Write down the answers of following questions in your Economics copy and learn it.

1) Explain wealth – oriented definition of Economics along with its features and criticism.

2) Discuss scarcity definition of Economics and it's criticism.

3) What do you mean by Economy? Give a brief classification of economic entities.

4) Explain the role of producers as the organiser and employer of various factors of production.

5) Describe the role of government in the economy.

6) What do you understand by economic growth and economic development? Differentiate clearly.

7) Explain the problem of efficient utilisation of resources.

8) What are the basic problems of economy? Describe it in detail.

9) Why the question 'What to produce' is answered differently in different economies?

10) State the main features of Professor. Samuelson's definition of Economics.

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**Project work**

**Std. 9. Commercial Studies Session 2022—23**

Prepare any two projects out of the topics mentioned. Prepare Projects on topic 4 and 16. The projects are to be prepared in a single practical copy of 96 pages.

Format of the project :

1. Cover page
2. Acknowledgement
3. Certificate
4. Contents
5. What is a project? Usefulness of a project.
6. Introduction about the topics of the project
7. Different chapters of the project; such as definition, characteristics, advantages and disadvantages,
8. Requisites of the project and compilation of the project.
9. Conclusion
10. Annexures like graph, charts, tables etc.

11. Bibliography.

Cover the project copy with thin black coloured chart paper.

## Class 9 Value Education/ Life Skill – Holiday Homework

1. **Do the exercise of "Shurya" in the Cinema Club Book.**
2. **Do the exercise of "Road Home" in the Cinema Club Book.**