

# **HOLIDAY HOMEWORK- STD VII**

## **ENGLISH LANGUAGE**

1. Write an informal letter to a friend, congratulating her on having passed an examination.
2. Write an informal letter to a friend, describing your favourite hobby.
3. Prepositions list.

Acquaintance with: I have no acquaintance with Maria.

Affection for: Raman has a strong affection for that poor girl.

Apology for: She offered him an apology for her conduct.

Aptitude for: The Marwaris have great aptitude for business.

Assurance of : Mr. Desai gave us no assurance for his support.

Blame for: Advani accepted blame for the accident.

Candidate for : Raman is a candidate for the post.

Capacity of: Aftab has no capacity for mastering facts.

Care of: Take care of your health.

Cause for : There is no cause for anxiety.

Cause of: She is the cause of the whole trouble.

Charge of : A charge of murder was laid at his door.

Claim on: I have every claim on you .

Claim to : He set up a claim to the throne.

Complaint against: Why don't you lodge a complaint against your noisy neighbours?

Confidence in: I hope she will justify my confidence in her.

Control over : Miss Helen has no control over her class.

Disgrace to : She is disgrace to her family.

Duty to: We owe a duty to our country.

Excuse for : He had no excuse for remaining absent.

Fondness for : His fondness for her is natural.

Freedom from : Health means freedom from care.

Grief at: He felt grief at the death of his son.

Hatred for: Her hatred for him was very great.

Heir to: The prince is heir to the throne.

Influence with : I have no influence with the Magistrate.

Interest in : I have no interest in music.

Invitation to : She has sent us an invitation to dinner.

Leniency to : You have shown undue leniency to her.

Leisure for : I have no leisure for amusement.

Limit to: There is no limit to his ambition.  
Longing for: Her longing for her son is great.  
Match for : Peter is no match for Abraham.  
Need of : Raman is always in need of money.  
Neglect of : He is blamed for neglect of duty.  
Obedience to : I praise her obedience to her husband.  
Objection to : I have no objection to your going there.  
Peace with : I am always at peace with my neighbours.  
Pity for: The king felt pity for the poor.  
Prejudice against : He has a prejudice against Hakims.  
Pride in : Her great pride in her wealth is foolish.  
Progress in : Jack has made no progress in his studies.  
Quarrel with : I know nothing of his quarrel with her.  
Regard for : I have a great regard for him.  
Remedy for : Quinine is a remedy for malaria.  
Reputation for : Abdul has a reputation for honesty.  
Respect for : The young have no respect for old age.  
Slave to : A drunkard is a slave to drink.  
Slave of : You mustn't make a slave of your servant girl.  
Subscription to : What is your subscription to the Famine Relief Fund?  
Sympathy for: All the people felt great sympathy for her in her troubles.  
Sympathy with : I have sympathy with her views.  
Taste for: Kamala has no taste for music.  
Traitor to : He is a traitor to his country.  
(The) victim of : She is the victim of her own foolishness.  
Accused of : Ghulam was accused of theft.  
Acquainted with : Are you acquainted with her?  
Acquitted of: The thief was acquitted of the charge.  
Addicted to : Tom is addicted to gambling.  
Adjacent to : The hotel is adjacent to the Post Office.  
Afflicted with : The old man is afflicted with gout.  
Afflicted with: The old man is afflicted with gout.  
Afraid of: Don't be afraid of telling the truth.  
Amazed at : I was amazed at her impudence.  
Angry with : The teacher was very angry with us.  
Annoyed at : Raman was annoyed at her behaviour.  
Anxious for : He is anxious for (about) her safety.  
Anxious about: She is very anxious about her son's health.  
Appropriate to : The Prime Minister made a stirring speech appropriate to the occasion.  
Ashamed of: Mary is ashamed of her conduct.  
Astonished at : All were astonished at her disobedience.  
Averse to : Pratap is averse to regular work.  
Backward in : John is backward in his studies.  
Beneficial to: Fresh air and good food are beneficial to health.  
Bent on : Joseph is bent on mischief.  
Blessed with : May you always be blessed with good health.  
Blind in : The carpenter is blind in the right eye.  
Blind to : Rashida is blind to her own faults.  
Born of : Gandhiji was born of rich parents.  
Bound for : The ship is bound for England.  
Busy with : Jack is busy with his lessons.

Capable of : She is capable of improvement.  
Careful about: She is very careful about her dress.  
Charged with : The beggar was charged with theft.  
Confident of : Peter is confident of success.  
Conscious of : Shakuntala is conscious of her faults.  
Contented with : She is contented with her lot.  
Contrary to : The boys acted contrary to my instructions.  
Convenient for: Will the 4.50 train be convenient for you?  
Courteous to : She is courteous to all.  
Deaf to : He was deaf to all her entreaties.  
Deficient in: She is deficient in common sense.  
Dependent on : She is dependent on her parents.  
Desirous of : Raman is desirous of going abroad.  
Different from : His religious views are different from hers.  
Disgusted with : I am disgusted with her conduct.  
Due to: The accident was due to careless driving.  
Eligible for : He is not eligible for promotion.  
Engaged to : Sheila is engaged to Harry.  
Equal to: Sikander was equal to the occasion.  
Essential to : Health is essential to happiness.

Learn and write the prepositions list given above in your English Grammar copy.

## **ENGLISH LITERATURE**

1. Learn all the questions and answers and word meanings of Chapters 1,2 and poems, ‘Maps’ and ‘Wandering Singers’ , thoroughly for the First Unit Test.
2. Read Chapters 1 to 7 , from the extra reader, ‘The Hound of Baskervilles’ , thoroughly.

## HINDI

खण्ड क

हिंदी व्याकरण

1-अपठित गद्यांश

अभ्यास 1 से 5 तक

2-व्यावहारिक व्याकरण

विलोम शब्द 1 से 35 तक

पर्यायवाची शब्द 1 से 35

अनेक शब्दों के लिए एक शब्द

1 से 35

नोट- कॉपी में लिखकर याद करें।

खण्ड ख

नूतन गुंजन भाग-7

पाठ 1 नदी

पाठ 2 यह मेरा यह मीत का

दोनों पाठों के प्रश्न के उत्तर लिखकर याद करें।

प्रतिदिन एक पेज कॉपी में सुलेख

7:06 PM ✓

# **MATHEMATICS**

School Textbook – Foundation Mathematics for Class 7  
BY RS Aggarwal, Goyal Brothers Prakashan

Solve all the Questions in a separate Holiday Homework Copy:-

- 1.) Solved Examples 1, 2 and 3 on Page 19 and 1,2,3,4,5,6 on Page 20
- 2.) Solved Examples 3,4,5 and 6 on Page 27 and 2,3, 4 and 5 on Page 30
- 3.) Exercise 2C on Page 33 Questions 2,3,5 and 7
- 4.) Solved Examples 1,2,3,4,5,8 on page 120 , 121 and 1,2,3,4,5,7 on page 126 and 127 as well as 1,2,5,6,7,8 on page 154 and 155
- 5.) Do the following:-
  - i. Write the Tables of 12 to 20
  - ii. Write the Squares of 1 to 25
  - iii. Write Cubes of 1 to 12
  - iv. Write the definitions of collinear points,parallel lines, Concurrent lines and intersecting lines.

# PHYSICS

Physics Text Book- Jaycee's Physics Forever: By Jaycee Publications

Solve all the Questions in a separate Holiday Homework Copy:-

1. Numericals on Page 20 Questions G1, G2 and G3 from the textbook.

2.) Numericals on Page 43- Question G1, G2, G3, G4, G5, G6, G7 and G8 from the textbook

3.) State two points of difference between the following and write the same in a tabular manner:-

a) Mass and Weight

b) Density and Relative Density

c) Scalar Quantity and Vector Quantity

d) Uniform Speed and Non Uniform Speed

e) Speed and Velocity

4.) Find the area of any leaf with the help of a graph paper.

5.) Draw the Diagram of a simple pendulum showing the various related with it.

Prepare Chapter 1 and Chapter 2 for a MCQ Test after the school reopens.

# CHEMISTRY

1) Write and Learn the formula-list as sent below .

2) Chapter 1 - All Question answers to be written.

Note: Please note the entire written-work is to be done in a separate Holiday Homework copy.

**Common Name Chemical Name & Formula ( To be learnt)**

Sl. No	Common Name	Chemical Name	Formula
1	Common salt/ Table salt/ rock salt	Sodium chloride	NaCl
2	Baking Soda	Sodium hydrogen carbonate or sodium bicarbonate	NaHCO <sub>3</sub>
3	Washing Soda	Sodium Carbonate decahydrate or Hydrated Sodium carbonate	Na <sub>2</sub> CO <sub>3</sub> .10H <sub>2</sub> O
4	Marble or Lime stone or chalk	Calcium Carbonate	CaCO <sub>3</sub>
5	Sand	Silica	SiO <sub>2</sub>
6	Quick Lime	Calcium oxide	CaO
7	Slaked lime	Calcium hydroxide	Ca(OH) <sub>2</sub>
8	Blue Vitriol	Copper Sulphate pentahydrate or hydrated Copper sulphate	CuSO <sub>4</sub> .5H <sub>2</sub> O
9	Caustic Soda	Sodium hydroxide	NaOH
10	Caustic Potash	Potassium hydroxide	KOH
11	Vinegar	Acetic Acid	CH <sub>3</sub> COOH
12	Dry Ice	Solid Carbon dioxide	CO <sub>2</sub>
13	Laughing Gas	Nitrous Oxide	N <sub>2</sub> O
14	Nitre	Potassium nitrate	KNO <sub>3</sub>
15	Gypsum	Calcium Sulphate dihydrate or Hydrated Calcium Sphate	CaSO <sub>4</sub> .2H <sub>2</sub> O
16	Plaster of Paris	Calcium sulphate hemihydrate or Hydrated Calcium Sulphate	CaSO <sub>4</sub> . ½ H <sub>2</sub> O
17	Alumina	Aluminium Oxide	Al <sub>2</sub> O <sub>3</sub>
18	Rust	Hydrated Iron(III) oxide or Hydrated Ferric Oxide	Fe <sub>2</sub> O <sub>3</sub> . x H <sub>2</sub> O
19	Bleaching Powder	Calcium oxychloride	CaOCl <sub>2</sub>
20	Green Vitriol	Ferrous sulphate heptahydrate or Hydrated ferrous slphate	FeSO <sub>4</sub> .7H <sub>2</sub> O
21	Muriatic Acid	Hydrochloric Acid	HCl
22	Aqua fortis	Concentrated Nitric Acid	HNO <sub>3</sub>

23	Brim Stone	Sulphur	S
24	Zinc blende	Zinc Sulphide	ZnS
25	Marsh Gas	Methane	CH <sub>4</sub>

# **BIOLOGY**

1. Write the structure, location and function of the Cell Organelles and Inclusions.

2. Draw neat and labelled diagrams of the following:-

i) Animal Cell

ii) Plant Cell

iii) Nucleus

iv) Mitochondria

v) Chloroplast

All work to be done in the Biology Copy.



# **HISTORY AND CIVICS**

Project work (Civics)

- a.) Write the Preamble in detail.
- b.) Write the basic features of the Indian Constitution point-wise in your own words. Material used:
  - 1.) Use A4 size paper for writing the project.
  - 2.) Use colour pencils, stickers etc.to decorate the pages

History:

- 1.) Write all the short questions, structured questions answers in your history notebook.
- 2.) Learn the answers
- 3.) Make five extra questions from chapter 1 and write it along with the answers in your History notebook.

# **GEOGRAPHY**

i.) Answer the following questions:-

1.) What is Global Warming? How is it affecting our surroundings? Suggest five ways to reduce it.

2.) Maintain a record of the Temperature (Minimum and Maximum for 10 days) and calculate the diurnal temperature of each day.

3. Make a table of the elements of weather and the instruments used to measure them. Make the diagrams of the instruments on the blank side of the A4 size sheet.

4. What is Condensation? Explain its forms. Paste pictures of the forms of condensation.

5. What is Precipitation? State its forms. Paste pictures of the forms of precipitation.

For reference you can go through Chapter 3 of your textbook. The students are supposed to buy a simple stick file, and use a few inter leaf pages to complete the Holiday Homework. Each student should write his/ her name, roll number, class and section on the first page as shown below: -

## **SUMMER VACATION ASSIGNMENT**

**2022-2023**

### **GEOGRAPHY**

#### **An Introduction of Representation of Geographical Features**

**Name-**

**Roll No.-**

**Class-**

**Section-**

**Date-**

**Submitted to- Teacher's  
name**

The above mentioned outline is only for reference. Please change the Session to 2023-24, and the Topic of the Project to Weather and Climate.

2.) Learn Chapters 2 and 3 thoroughly.

## **COMPUTER**

### Computer

1) Write down the hardware configuration of your computer.

i> RAM (Capacity)

ii> Hard disk (Capacity)

iii> Type and Size of Monitor

iv> Processor

v> Type of Mouse (Optical / Mechanical)

vi> Type of Printer

2) Write down any 5 System Software and 5 Application Software.

3) Write about 2 input devices and 2 output devices.

4) Convert the following:

i>  $(532)_{10} \rightarrow ( \quad )_2$

ii>  $(1101001)_2 \rightarrow ( \quad )_{10}$

iii>  $(576)_8 \rightarrow ( \quad )_{10}$

iv>  $(2834)_{10} \rightarrow ( \quad )_8$

v>  $(A5E)_{16} \rightarrow ( \quad )_{10}$

vi>  $(6432)_{10} \rightarrow ( \quad )_{16}$

NOTE: Do your holiday home work in your Computer Copy only.

# SANSKRIT

Write and Learn

शब्द रूप - राम, लता, अस्मद्

धातुरूप - गम्, भू, पा, दृश

{ लट लकार, लोट लकार, लङ् लकार, लृट लकार, और विधिलिङ् लकार  
में }