

S.D. VIDYA MANDIR CITY

A unit of S.D. Education Society (Regd.) Panipat

Holidays' Home Work (2023-24)

Class- VIII

Subject – English

1. Read book written by A.P.J Abdul Kalam - You are Born to Blossom. Write in your words the inspiration and knowledge that you imbibed after reading book on A 4 sheet.

2. Select three writers from your text book and write details about these writers with pictures under the headings- Name, Date of Birth, Date of Death, Noble work and writing style.

3. Prepare one minute speech on any one of the following topics:

- Actions speak louder than words
- Importance of Books

4. Do the following worksheets in Bravia :

- * Page no. 123 (Worksheet 49 - Application to Principal)
- * Page no.147 & 148 (Worksheets 58,59 - Story Writing)
- * Activities 8 to 15 (From Holiday Package)
- * Practice exercises of Tenses and Determiners

5. Revise the syllabus done in class.

Subject- Hindi

प्रश्न 1. 21 जून अंतरराष्ट्रीय ' योग दिवस ' पर योग करते हुए अपनी फोटो लगाकर योग के महत्त्व पर अपने विचार लिखिए ।

प्रश्न 2. विक्रम संवत् के अनुसार भारतीय बारह हिंदी महीनों के नाम लिखिए ।

प्रश्न 3. मुंशी प्रेमचंद द्वारा रचित एक हृदयस्पर्शी कहानी लिखिए ।

प्रश्न 4. अपनी पाठ्य पुस्तक में से कोई पाँच पेज सुलेख कीजिए ।

प्रश्न 5. व्याकरण पुस्तक में ' विशेषण ' विषय से संबंधित अभ्यास कार्य पृष्ठ 90, 91 कीजिए ।

प्रश्न 6. व्याकरण पुस्तक में ' कारक ' विषय से संबंधित अभ्यास कार्य पृष्ठ 79, 80 कीजिए ।

प्रश्न 7. खाद्य पदार्थों से संबंधित कोई दस मुहावरे लिखकर उनका अर्थ स्पष्ट कीजिए ।

प्रश्न 8. पिताजी को विद्यालय की विशेषताओं के बारे में बताते हुए पत्र लिखिए ।

प्रश्न 9. ' कंप्यूटर क्रांति ' विषय पर लगभग (100 - 120) शब्दों में अनुच्छेद लिखिए ।

प्रश्न 10. कक्षा में करवाया गया संपूर्ण पाठ्यक्रम याद कीजिए तथा उसका निरंतर अभ्यास कीजिए ।

Subject - Maths

1. Add and express the sum as a mixed fraction- $12/5$ and $43/10$.
2. Verify commutative of addition of rational number for $-11/5$ and $4/7$
3. Rearrange suitable and find the sum $11/12 + (-17/3) + 11/2 + (-25/2)$
4. Subtract the first rational number from the second $-7/9, 4/9$
5. The sum of the two numbers is $5/9$ if one of the numbers is $1/3$, find the other number
6. What should be added to $-7/8$ so as to get $5/9$
7. Simplify: $-4/5 + (-7/10) + (-8/15)$
8. Verify the property $x \times y = y \times x$ by taking $x = -1/3, y = -2/7$
9. Use the distributivity of multiplication of rational number over their addition to simplify $3/5 \times (25/24 + 10/1)$

10. Solve and verify your solution $2x/3 - 3x/8 = 7/12$
11. Four fifth of a number is more than three fourth of the number by 4. Find the number.
12. A number consist of two digits whose sum is 9. If 27 is subtracted from the number the digits are reversed. Find the number.
13. The age of Sonu and Monu are in the ratio 7:5. Ten years hence the ratio of their age will be 9:7. Find their present ages.
14. What is a regular polygon . State the name of a regular polygon of:
(a) 3sides (b) 4sides (c) 6sides
15. Two opposite angles of a Parallelogram are $(3x-2)^\circ$ and $(50-x)^\circ$. Find the measure of each angle of the parallelogram.
16. The shorter side of a parallelogram is 4.8cm. The longer side is half as much as the shorter side. Find the perimeter of the Parallelogram.
17. The denominator of a rational number is greater than its numerator by 8. If the numerator is increased by 17 and the denominator is decreased by 1. The number obtained is $3/2$. Find the rational number.
18. How many sides does a regular polygon have if each of its interior angles is 165°
19. Simplify: $3(5z-7) - 2(9z-11) = 4(8z-13) - 17$
20. Project work:

Characteristics of geometric solids on a chart paper.

CASE STUDY QUESTIONS:

1. A school decided to award prizes to students for three values – disciplines, cleanliness and regularity in attendance. The number of students getting prizes in the three categories are in the ratio 2:3:4. If the product of the ratio is 192. Based on the above information , give answer the following questions:
 - (i) Find the number of students getting prizes of each value.

- (ii) If the value of each prize is Rs. 200, then find the total amount of prizes.
- 2.** There is a narrow rectangular plot reserved for a club in Malgudi. The length and breadth of the plot are in the ratio 11:4, at the rate of Rs.100 per meter, it will cost the village panchayat Rs.75000 to fence the plot.
- (i) What is the perimeter of the rectangular plot.
- (a) 750m
 - (b) 7500m
 - (c) 75m
- (iii) What is the length of the rectangular plot .
- (a) 275m
 - (b) 280m
 - (c) 725m
- (iv) What is the breadth of the rectangular plot.
- (a) 200m
 - (b) 100m
 - (c) 10m
- (v) What is the area of rectangular plot.
- (a) 27500m^2
 - (b) 28000m^2
 - (c) 20500m^2
- 3.** A dog is buried by bones in the backyard. The first bone is buried - $\frac{5}{2}$ feet. The second bone is buried by $-\frac{32}{6}$ feet and the third bone is $-\frac{30}{4}$ feet.
- (a) Simplify: $-\frac{5}{2} \times -\frac{32}{6} \times -\frac{30}{4}$
 - (b) How much deeper is the third bone buried from the first bone.

REVISE:

Chapter- 1 (Rational number)

Chapter- 2 (Simple equations)

Chapter- 3 (Understanding quadrilateral)

Learn tables 2 to 25

Learn counting 1 to 100 in Hindi

Do the assignment in a separate notebook

SUBJECT - SCIENCE

Note: Do Holiday's homework in separate notebook.

1. Give one example of the following microorganisms:

- I) A unicellular Algae
- ii) The bacteria found in Curd
- iii) One Rod shaped Bacteria
- iv) One Spherical Bacteria
- v) One Multicellular Fungi

2. Think and Answer why

- a) Food is kept in refrigerator
- b) Vacuum packing is commonly used to store nuts.
- c) A person suffering from Tuberculosis should be isolated.
- d) It is difficult to move on a wet marble surface.
- e) Our hands become warmer when we rub them.
- f) Lubricants help in reducing friction.

g) Roller skates have ball bearings in the wheels.

3. Microorganisms cause various kinds of diseases in humans, plants and animals.

Name any two diseases caused by :

- i) microbes in Humans
- ii) microbes in animals
- iii) microbes in plants

4. Microorganisms cause communicable Diseases. They require some transmission agent to enter the body of a living organism. Name which pathogens cause the following diseases, and how do they enter our body?

- i) Cholera
- ii) Typhoid
- iii) Malaria
- iv) Polio
- v) Common Cold
- vi) Ringworm
- vii) Athlete's foot

5. Think what your life would be like if there was no friction. Try to find answers of the following questions:

- a) Which actions would be more difficult if there was no friction?
- b) What would have been the affect on Machines, if there was no friction?

6. Draw the following diagrams in your Science Notebook.

- i) Nitrogen Cycle
- ii) Any four Microorganism

7. Make any working Model based on the following topics:

- i) Light
- ii) Electricity
- iii) Magnetism
- iv) Sound

SUBJECT- S.ST.

History Chapter 3 (Assignment)

RULING THE COUNTRYSIDE

Q1. Answer the following questions in short :

- a) Who had appointed the East India company as the Diwan of Bengal ? When ?
- b) Define 'Famine' .
- c) Who were the gomasthas?
- d) Who were the lathiyals?
- e) Name the two systems adopted by growing indigo by the cultivators.
- f) Why were cloth dyers preferred indigo as dye instead of woad ?
- g) Define the term indigo.

Q2 . Name these :

- 1. The international demand for indigo was affected by the discovery of _____
- 2. The Champaran movement was against the_____
- 3. On 12 August 1765, the Mughal emperor appointed the_____ as the Diwan of Bengal.
- 4. In 1770 a terrible _____ killed ten million people in Bengal.
- 5. _____produced a rich blue colour, whereas the dye from woad was pale and dull.
- 6. After the ____ Rebellion indigo production collapsed in Bengal and the planters shifted their operation to Bihar.

Q3. Complete the following table:

Name of system	Who had introduced	Year	Revenue was collected from
Permanent settlement		1793	
Mahalwari System	Holt Mackenzie		
Ryotwari (Munro System)	Captain Alexander Reed (Introduced) Thomas Munro (Developed)	Late 18th century	

CASE STUDY

Q4. Observe the given picture with extract and answer the questions.



INDIGO- Colour that changed the world

While appearing before an enquiry commission in 1848, a civil servant named De- Latour made the following observation about the way indigo, the main cash crop during the colonial period, was cultivated in India: 'Not a chest of indigo reached England without being stained with human blood.... I have seen several Indian peasants sent unto me who have been shot down by the planters. I have put on record how others have been first speared and then kidnapped; and such a system of carrying on indigo, I considered a system of bloodshed.'

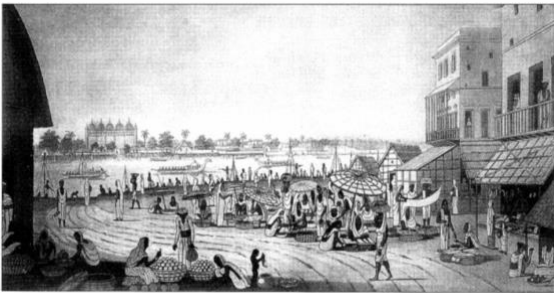
On the basis of the above paragraph and the content in NCERT), find out:

- a. What was the reason for demand for Indian Indigo?
- b. Why were peasants unwilling to grow indigo on their fields?
- c. The civil servant named De- Latour considered the growth of Indigo as the system of bloodshed. How did planters exploit the ryots (peasants)?

PICTURE BASED QUESTION

Q5. Look at the picture given below and answer the following questions:

1. What is observed in the picture above.
2. Who used to attend the weekly market.



Q6. MAP SKILL

Do the following in the book of Map Skill:

Page Number : 5,7,9,11,13,15,17,19,21,23,25,31,35,71(State and capital)

PROJECT WORK

INDIA IS A COUNTRY WHERE, STRENGTH LIES IN ITS UNITY

BEAUTY LIES IN DIVERSITY.....!!

India is the oldest civilization in the entire world. It has 28 states & 8 union territories. Each state has its own speciality, traditions, folk dance, costume, but

we all are one. Collect the information on the state Manipur and prepare a project report (10 pages) by following these points:-

- Statehood
- Capital
- Government
- Governor, Chief-Minister, Deputy Chief-Minister
- Area
- Population
- Languages- official, additional official, regional
- Largest city, districts
- Food, costume, folk dance
- Flora & fauna
- Festivals
- Main occupations of people etc.

A) The project work has to be art-integrated.

B) The project should be handwritten by the students themselves.

C) The project work should be in the form of a PROJECT FILE having 10 pages.

D) The project report will be presented in a neatly bound simple folder.(spiral bound)

E)The project report will be developed and presented in this order:

➤ COVER PAGE showing project title, student information, school and year

➤ LIST OF CONTENTS/INDEX with page numbers

➤ ACKNOWLEDGEMENTS (acknowledging the institution, teachers and the persons who have helped you)

Learn

Chapter -2 (Geography)

Land, Water, Soil, Natural Vegetation and Wildlife

Chapter-2(Civics)

Understanding Secularism

Chapter-3 (History)

Ruling the countryside

Subject- Sanskrit

1. किन्ही पांच पक्षियों के चित्र बना कर उनके नाम संस्कृत में (कार्य पुस्तिका) लिखो।
2. कोई पाँच श्लोक संस्कृत में याद करो ।
3. पाठ 2 " बिलस्य वाणी न कदापि मे श्रुता" का सार अपने शब्दों (कार्य पुस्तिका)में लिखो।
4. पाठ-2 " बिलस्य वाणी न कदापि मे श्रुता" अभ्यास सहित याद करो।
5. संस्कृत की कार्यपत्रिका करो ।

Subject- Computer

- Learn - Lesson 3 E-commerce and Blogging (Question Answer & Back Exercise)
- Do the practice of following tags in HTML.
 - (i) Headings <H1>, <h2>, <h3>, <h4>, <h5> <h6>
 - (ii) Ordered and unordered list , ,
 - (iii) Background color <bgcolor>
 - (iv) Font color

- (v) Insert Image
- (vi) Bold
- (vii) Italic <i>
- (viii) Underline <u>
- (ix) Paragraph <p>

Note : write all the program from the PDF in computer register(with colourful pens)

SUBJECT - ART

- Draw any one Sketch (Any Leader)
- Prepare any one scene on following topic:
(Stop pollution, Clean India, Green India, Yoga.)

Note

- Prepare both scenes on loose A-4 size drawing sheets.
- Students can use any colour medium.

Subject: G.K G.K. Series - 2

Q.1 Which city is the host of the 'United Nations Permanent Forum on Indigenous Issues?'

Answer: New York

Q.2 When is the 'World Day for Safety and Health at Work' observed?

Answer: April 28

Q.3 What percentage of farmers are small farmers in India, as of 2023?

Answer: 85 %

Q.4 Anji Bridge, which was seen in the news, is being built in which state/UT?

Answer: Jammu and Kashmir

Q.5 Which state government began the survey of people from the Other Backward Classes (OBCs), after Bihar?

Answer: Odisha

Q.6 After nine-year ban, Coal mining has resumed legally in which state/UT?

Answer: Meghalaya

Q.7 The US and which country agreed on new immigration policies to prevent illegal border crossing?

Answer: Mexico

Q.8 Pablo Picasso was a famous painter from which country?

Answer: Spain

Q.9 As per the 'Global Warming's Four Indias, 2022', what percent of Indians are concerned about Global warming?

Answer: 82 %

Q.10 Which state secretariat that was inaugurated recently holds the name of Dr B R Ambedkar?

Answer: Telangana

Q.11 'Khumjung Khunde Waste Water Management Project' is being constructed in which country, with the aid from India?

Answer: Nepal

Q.12 Which space agency is set to launch 'TROPICS' Mission?

Answer: NASA

Q.13 Which Union Ministries organised the 'ECHO Exhibition'? Answer: Women and Child Development-External Affairs Ministry

Q.14 Which state launched the 'State Robotics Framework'? Answer: Telangana

Q.15 Which state/UT launched a Foundation, to utilise contributions from corporates and public for development of sports? Answer: Tamil Nadu

Q.16 Ayushman Asom-Mukhya Mantri Jan Arogya Yojana' is the initiative of which state?

Answer: Assam

Q.17 Which state/UT announced the 'Motor Vehicle Aggregator Scheme 2023'?

Answer: New Delhi

Q.18 Which song won 'Best Original Song' at the Oscars 2023?

Answer: RRR's "Naatu Naatu" song

Q.19 India secured which rank in the 'Electoral Democracy Index 2023'?

Answer: 108th rank

Q.20 Which space agency tested a cryogenic engine for the Chandrayaan-3 Moon Mission? Answer: Indian Space Research Organization (ISRO).

Q.21 Which country recently partnered with Russia for developing nuclear power?

Answer: Myanmar

Q.22 'World Happiness Index 2023' topped by which country?

Answer: Finland

Q.23 1st edition of the National Beach Soccer Championship 2023 was won by which team?

Answer: Kerala

Q.24 In which state/UT of India a big lithium reserves was discovered for the first time?

Answer: Jammu and Kashmir

Q.25 First season of 'Women's Premier League' will be played in March 2023 at which place?

Answer: Mumbai and Navi Mumbai

Q.26 53rd meeting of the World Economic Forum was held on January 16, 2023 at which place?

Answer: Davos, Switzerland

Q.27 World's first-ever Palm Leaf Manuscripts Museum opened at where?

Answer: Thiruvananthapuram

Q.28 Which country won the final of FIFA World Cup 2022?

Answer: Argentina

Q.29 _____ was removed from the UN Commission on the status of Women?

Answer: Iran

Q.30 Prime Minister Narendra Modi will inaugurate India Energy Week 2023 in which state from February 2023?

Answer: Karnataka

