SHIVALIK PUBLIC SCHOOL, MOHALI

CLASS VII

HOLIDAYS HOMEWORK

ENGLISH

Worksheet

Q1) Do as directed: -

1.Ria_____ (wash) the clothes yesterday. (Change into Past Tense)

2.Each year, the trees _____(grow) taller and taller. (Change into Present Continuous tense)

3.Himani _____ (play) chess with her friends. (Change into Present Perfect Tense)

4.I _____you if you tried to disturb me again. (am hitting/will be hitting/will hit)

5.Look, we _____ to crash. (Go/are going /were going/have gone)

6.We _____basketball all afternoon. (was playing/were playing)

7.I _____Ravi before he moved. (has seen, had seen)

8.Priya likes to eat chocolates. (Change into interrogative)

9.I have been playing in the garden _____ morning. (since/for)

10. Rohan _____(work/works) at a supermarket.

Q2) Art Integration project:

 Write a paragraph and Paste Pictures on the importance of Rath

 Yatra of Odisha and Nagar Kirtans of Punjab.

Q3) Subject Enrichment Activity:

Find out 15 difficult words from the Chapter (A gift of Chappals). Write their meanings and make sentences.

Q4) Do five pages of calligraphy to improve handwriting.

हिन्दी

छुट्टियों का कार्य

निर्देश

* सुलेख विद्यार्थी designer sheet पर करेंगे ।

* क्रियाकलाप विद्यार्थी designer sheet पर करेंगे ।

* रचनात्मक कार्य विद्यार्थी अपनी हिंदी की उत्तर पुस्तिका पर करेंगे।

कार्य :-

1. हिंदी वसंत भाग 2 में से कोई 10 सुलेख लिखो।

2. (क्रिया क्लाप) पाठ हिमालय की बेटियाँ में आई किन्ही 10 नदियों के नाम लिखें ।

3. (क्रिया क्लाप). पाठ पापा खो गए के आधार पर आपातकालीन स्थिति में प्रयोग होने वाले दूरभाष नंबरों की सूची बनाएँ।

4.2. (Art integration activity)

 पंजाब तथा उड़ीसा के लोगों के पहनावे के चित्र लगाएं तथा उसके बारे में लिखें।

5. अपनी हिंदी उत्तर पुस्तिका में निम्नलिखित अनुच्छेद लिखो:-

    (1) पेड़ों का महत्व   (2) प्रदूषण की समस्या

6.. हिन्दी उत्तर पुस्तिका में अभी तक किए सारे कार्य को याद करें ।

ਪੰਜਾਬੀ

ਜ਼ਰੂਰੀ ਹਦਾਇਤਾਂ :-

ਲਿਖਾਈ ਸੁੰਦਰ ਕਰੋ ।

ਸ਼ਬਦ-ਜੋੜ (spellings)ਵੱਲ ਵਿਸ਼ੇਸ਼ ਪਿਆਨ ਦਿੱਤਾ ਜਾਵੇ ।

* ਆਪਣੀ ਸਹੇਲੀ ਜਾਂ ਮਿੱਤਰ ਨੂੰ ਹਮਦਰਦੀ ਭਰੀ ਚਿੱਠੀ ਲਿਖੋ ਜੋ ਕਿ ਹਸਪਤਾਲ ਵਿੱਚ ਜਖਮੀ ਪਿਆ ਹੈ |

* ਆਪਣੇ ਭਰਾ ਨੂੰ ਬੁਰੀ ਸੰਗਤ ਤਿਆਗ ਕੇ ਪੜ੍ਹਾਈ ਕਰਨ ਲਈ ਪ੍ਰੇਰਿਤ ਕਰਦੇ ਹੋਏ ਪੱਤਰ ਲਿਖੋ |(From Punjabi grammar book in fair copy)

***ਗਤੀਵਿਧੀ** :-ਪੰਜਾਬ ਦੇ ਕੋਈ ਦੋ ਪ੍ਰਸਿੱਧ ਤਿਓਹਾਰਾਂ ਬਾਰੇ ਲਿਖੋ ਅਤੇ ਤਸਵੀਰਾਂ ਚਿਪਕਾਓ। (on designer sheet)

***ਗਤੀਵਿਧੀ :-**ਮਾਂ ਦਾ ਪਿਆਰ ਪਾਠ ਨਾਲ ਸੰਬੰਧਿਤ ਕਵਿਤਾ ਲਿਖੋ। (on designer sheet)

***ਗਤੀਵਿਧੀ:-** ਪੰਛੀਆਂ ਦੀ ਸਾਂਭ ਸੰਭਾਲ ਬਾਰੇ ਦਸ ਸਤਰਾਂ I(10 lines)

 (on two designer sheets)

***ਕਲਾ ਏਕੀਕ੍ਰਿਤ (Art Integration) ਗਤੀਵਿਧੀ** (on two designer sheets)

ਪੰਜਾਬ ਅਤੇ ਉੜੀਸਾ ਦੇ 4 ਪ੍ਰਸਿੱਧ ਭੋਜਨਾ ਦੇ ਨਾਂ ਲਿਖੋ ਅਤੇ ਤਸਵੀਰਾਂ ਚਿਪਕਾਓ।

MATHS

Q1. Write the name of any 5 mathematicians who have got the noble prize and also mention the work for which they've got the noble prize.

Q2. LEARN AND WRITE SQUARE OF NUMBERS FROM 1 TO 20.

Q3. Art integration project

Write maximum and minimum temperature for any 10 days of June for PUNJAB AND ODISHA and find the difference between the temperatures daily. Finally calculate the average temperature in these 10 days.

Q4. Write two examples on FRACTIONS USED IN SPORTS.

Q5. Solve the questions below :

_____

Q 1) Fill in the blanks

a) $\frac{16}{5} \div 3\frac{1}{5} =$ _____.

b) $\frac{11}{13}$ ----------- $\frac{13}{11}$ (put $<, >$ or $=$)

c) $0.003 \times 2 =$ _____.

Q 2) Multiply and reduce the product to lowest terms. Express the result as a mixed fraction wherever possible.

a) $\frac{11}{100} \times 25$

b) $3 \times \frac{1}{8} \times \frac{15}{9}$

Q 3) Find

a) $\frac{7}{9}$ of 621

b) $\frac{3}{11}$ of 803

Q 4) Find the reciprocal of

a) $\frac{6}{13}$

b) 8

c) $4\frac{1}{2}$

d) $\frac{1}{5}$

Q 5) Find

a) $9\frac{4}{5} \div 7$

b) $\frac{63}{80} \div \frac{9}{10}$

c) $3\frac{1}{5} \div 1\frac{2}{3}$

d) $2\frac{1}{5} \div 1\frac{1}{5}$

Q 6) Evaluate

a) 9.01×0.2

b) 1.06×0.04

c) 10.02×1.06

d) 101.01×0.01

e) 200.0×2.2

f) 0.5×0.005

Q 7) Find

a) $0.80 \div 5$

b) $3.97 \div 10$

c) $2.7 \div 100$

d) $96.74 \div 100$

e) $0.4 \div 1000$

f) $7.75 \div 0.25$

Q 8) Sheela cuts 49.5 m of cloth into pieces of 1.5 m each. How many pieces does she cut?

Q 9) Find the average of 6.9,4.8,7.2.

Q 10) A car covers a distance of 178.2 km in 1.1 hours. What is the average distance covered by it in one hour?

SCIENCE

1. Fill in the blanks:

(a) The alimentary canal stretches from_____to _____.
(b) Teeth are rooted in separate _____ in between the_____.
(c) Digestion of food starts in _____ and gets completed in_____.
(d) _____ is the largest gland in the human body.

2. Spot as many organisms as possible in the puzzle given as figure 1.2 by encircling them as shown. Write the names on a sheet of paper and categorise them into autotrophs and heterotrophs. Classify the heterotrophs into herbivores, carnivores, omnivores and saprophytes.

B	R	O	S	E	A	T	C	R	O	W
A	A	G	N	B	H	I	N	D	I	B
N	B	N	G	I	N	G	E	R	C	L
Y	B	A	N	H	B	E	C	O	W	F
A	I	M	U	S	H	R	O	O	M	F
N	T	G	B	E	R	M	W	F	I	O
E	L	E	P	H	A	N	T	S	C	X
T	S	A	E	Y	N	P	H	B	E	E
C	A	R	R	O	T	U	L	S	I	X

Fig. 1.2

Q3 Match the animals in Column I with their mode of feeding listed in Column II

Column I	Column II
Animals	Mode of Feeding
a) Housefly	i) Biting and chewing
b) Cockroach	ii) Suckling
c) Mosquitos	iii) Sponging
d) Infants	iv) Sucking

4. Fill in the blanks of the paragraph given below with the words provided in the box.
[Chlorophyll, Energy, Food, Carbon dioxide. Water, Photosynthesis]
(Note: A word can be used more than once)
Leaves have a green pigment called ____(a)_____ which captures _____(b) _____ from sunlight. This _____(c)_____ is used in the process of _____(d)_____ and along with other raw materials like _____ (e) _____ and ____ (f) _____ synthesis _____.

5. Read the following passage carefully and answer the questions that follow it.
Bile juice is stored in a sac called, gall bladder, located near its organ of secretion, liver. The gall bladder releases the bile juice into the small intestine whenever food reaches there. Though bile juice is devoid of any digestive enzymes, it is required for the digestion of fats. The fats cannot be digested easily because they are insoluble in water and are present as large globules. Bile juice breaks down big fat droplets into smaller droplets. These are then easily digested by the enzymes released from the pancreas.

(a) Which organ secretes the bile juice?
(b) Why is digestion of fats difficult as compared to that of other nutrients?
(c) How does bile juice help in digestion of fat?
(d) Where is the digestion of fat completed?
(e) Does bile juice digest fat completely?

Art Integration Project

Compare the 'Flora and Fauna' of Punjab and Odisha. Also paste the pictures.

Subject Enrichment Activity

Collect pictures of autotrophs, heterotrophs, saprotrophs and parasites (2 for each type) and paste on A4 size sheet. Also mention their name and mode of nutrition

SOCIAL STUDIES

SOLVE THE FOLLOWING WORKSHEET IN SOCIAL STUDIES NOTEBOOK

GEOGRAPHY CHAPTER 1 ENVIRONMENT

Multiple choice questions :-

1.It is a trade in which goods are exchanged without the use of money called......

a) Barter system b)Trade system c)eco system d)none of them

2. The environment can be broadly divided into:

a)One sphere b) Two sphere c) Three sphere d) Four sphere

3. Living being exist only in........

a)Atmosphere b)Hydrosphere c)Lithosphere d)Biosphere

4. .... environment consist of plants, animals and human being.

a) Abiotic b)Human c)Chemical d)Biotic

5. Which is a human made environment?

a)Mountain b)Forest c)Sea d)Bridge

Fill in the blanks

6.The world of non-living elements are called ....

7.The world water day is celebrated on ....

8. ...., ... and natural are the main component of environment.

9.The thin layer of air that surrounds the earth is ....

10. .... is made up of rocks and minerals and covered by a thin layer of soil.

CIVICS

CHAPTER 1 ON EQUALITY

Fill in the blanks

1.The idea of universal adult franchise is based on the idea of.....................

2.One of the most common forms of inequality in India is the....................

3.Every person is equal before the ....

4......................... was the first state in India to introduce the mid day meal scheme.

5.......................... is the author of Joothan.

State whether the following statements are True or False

6.Untouchablity still exist in india.

7.Ompraksh valmiki was made to sweep school.

8.The Ansaris were given unequal treatment of their religion.

9.It is not possible to bring equality in our country.

10.The Civil rights movement was started in England.

Multiple choice questions

11.The central feature of democracy is

a) Liberty b)Justice c)Equality d)Fraternity

12.In India ,a citizen of .... Years or above age has the right to vote.

a)16 b)18 c)21 d)25

13.The policy that has contributed to the upliftment of the scheduled caste in india is

a)equality b)Dalits c)protective discrimination d)special privilege

ART INTEGRATION PROJECT – Punjab and Odisha-

Write about various Cuisine of Punjab and Odisha and also paste pictures of the same.

SUBJECT ENRICHMENT ACTIVITY :-

1.Look at your surroundings. Make a list of uses that the land in your neighbourhood is being put to.

2. Paste or draw pictures of different monument of India and also write about the rocks used to make those monuments.

3. On a political map of India, locate and mark all the states and union territories of India.

COMPUTER

	A	B	C	D	E
1	S. No.	Name of the Player	Matches Played	Runs Scored	Average Score
2	1	Virat Kohli	210	2685	=D2/C2
3	2	Rohit Sharma	199	2487	
4	3	Shikhar Dhawan	158	3695	
5	4	Krunal Pandya	128	1587	
6	5	Rishabh Pant	95	659	
7	6	Deepak Chahar	39	298	
8	7	Shivam Dubey	47	749	
9	8	K L Rahul	88	159	
10	9	Sanju Samson	88	128	
11	10	Shardul Thakur	159	296	
12	11	Yuzvender Chahal	93	199	

Make a table in excel which shows following data

- the formula for calculating average has been shown in the first cell.
- Calculate average for all the players using formula
- Calculate grand total of runs scored by all the players.
- Create pie-chart of the average runs scored by the players similar to this.

Find and Write all the shortcuts related to excel in the notebook.

ART AND CRAFT

Make a Best out of waste item and one warli painting.