

St. Mary's School, Dwarka

Holiday Homework

Class VI

Subject: English

Worksheet I

Q1. The following passage has not been edited. There is one error in each line. Underline each error and write the corrections in the space provided. (1/2x8=4)

	Incorrect	Correct
Time is very precious than money.	a) _____	_____
Money when lose can be regained	b) _____	_____
but time once lost was lost forever.	c) _____	_____
Those who does not act in time will	d) _____	_____
repent later.		

Q2. Rearrange the following words to form meaningful sentences. (1x5=5)

a) not/ we/ water/ should/ drink/ unclean

Ans. _____

b) fall/ can / by/ ill/ drinking/ water/ dirty/ we

Ans. _____

c) drink/ should/ a lot/ clean water/ we/ of/ everyday

Ans. _____

d) always/ our/ containers/ water/ should/ covered/ we/ keep

Ans. _____

e) should/ we/ waste/ water/ not/ it/ precious/ is/ as

Ans. _____

Q3. Read the following statements and frame appropriate questions. (1x5=5)

a. The men pulled the animal out using ropes.

Ans. _____

b. You will find the keys on the table.

Ans. _____

c. I was late for school as the bus broke down.

Ans. _____

d. They danced the last night.

Ans. _____

e. I will go to Bali next week.

Ans. _____

Q4. Fill in the blanks with the correct form of the words given in the brackets.

(1/2x6=3)

Hina had to go to Pune last week, but she almost (a) _____ (miss) the plane. She (b) _____ (stand) in the queue when she suddenly (c) _____ (realize) that she (d) _____ (forget) her ticket at home. Fortunately, she (e) _____ (live) nearby. She (f) _____ (hire) a taxi, went home to collect the ticket and came back right on time.

Q5. Fill in the blanks with appropriate words:

(1/2x6=3)

I usually go to school on foot. On (a) _____ way to school. I see a large number of students going to the school in (b) _____ school uniform. I also see students waiting for (c) _____ school bus and sometimes I meet (d) _____ class mates on the way. (e) _____ see many people going for a morning walk. Some of (f) _____ walk briskly.

Worksheet II

Q1. The following passage has not been edited. There is one error in each line. Underline each error and write the corrections in the space provided. **(1/2x8=4)**

	Incorrect	Correct
Americans love to eaten corn.	(a) _____	_____
It is a most popular cereal that is grown	(b) _____	_____
in the United States. Corn was used to	(c) _____	_____
bake bread and is also eaten as a boiled snacks.	(d) _____	_____

Q2. Rearrange the following words to form meaningful sentences. **(1x5=5)**

a) age/ the / this/ mobile/ of/ phones/ is

Ans. _____

b) most/ convenient/ mobile phone / is/ means/the/ of communication/ A

Ans. _____

c) essential/ have/ mobile/ become/ commodities / phones

Ans. _____

d) use/ restricted/ it's / is not/ communication/ to

Ans. _____

e) world / phones / stay/ mobile / connected/ users/ allow / to / to the

Ans. _____

Q3. Read the following statements and frame appropriate questions. **(1x5=5)**

a) I went to the market yesterday.

Ans. _____

b) She loves to read short stories.

Ans. _____

c) Dr. Nelson Mandela was born on 18 July, 1918.

Ans. _____

d) Columbus discovered America in 1492.

Ans. _____

e) The university is about 2 km from the house.

Ans. _____

Q4. Fill in the blanks with the correct form of the words given in the brackets. (1/2x8 = 4)

The solar system consists of Sun and the eight planets that revolve around the Sun. The Sun is the _____ (large) body in this system. Mercury is the _____ (small) of all the planets. It is also the _____ (near) to the Sun. Jupiter is the _____ (big) planet, nearly eleven times (e) _____ (great) in diameter than the Earth. Venus comes after Mercury but is (f) _____ (hot) than Mercury. In size it is just a little (g) _____ (small) than the Earth. Apart from the Sun and the Moon, Venus is the (h) _____ (bright) object in the sky.

Q5. Fill in the blanks with appropriate words:

(1/2x4=2)

I have met (a) _____ (many, each, all, every) people in my life but the person who has impressed me the most is Mahatma Gandhi. He has done so (b) _____ (a lot of, many, any, much) for the freedom of our country. Even if we all adopt (c) _____ (any, some, many, a lot of) of his ideologies, the world would become a better place to live in. He believed in unity and said that people should not be divided on the basis of religion. God is one and (d) _____ (some, many, all, any) religions have a common goal.

Worksheet III

Q1. The following passage has not been edited. There is one error in each line. Underline each error and write the corrections in the space provided. (1/2x8=4)

	Incorrect	Correct
The gorilla is a largest of the	a) _____	_____
primate. It is a ground- dwelling	b) _____	_____
animal who eat only plants. It	c) _____	_____
is finds in forests of central Africa.	d) _____	_____

Q2. Rearrange the following words to form meaningful sentences. (1x5=5)

a) a/ virtue/ is / god- gifted/ selflessness

Ans. _____

b) puts/ man / a/ first / selfless/ others

Ans. _____

c) works/ others/ he/ the / for/ of/ well-being

Ans. _____

d) helps/ selflessness/ us/ act/hearts/ our /from

Ans. _____

e) around/ we / like / be/ to/ people/ generous/ loving/ and

Ans. _____

Q3. Read the following statements and frame appropriate questions. (1x5=5)

a) I went to the mall last evening

Ans. _____

b) Meena goes to school by bus.

Ans. _____

c) Kartik is going to the birthday party tonight.

Ans. _____

d) The teacher was on leave as she was unwell.

Ans. _____

e) Riti's hobby is to paint.

Ans. _____

Q4. Fill in the blanks with the correct form of the words given in the brackets.

(1x4 = 4)

a. _____ (I, They, He) are having trouble getting back to the library.

b. What time was _____ (we, they, she) planning to leave?

c. Six of _____ (me, us, they) went to the store with Andy.

d. Every Thursday, Jim goes for swimming with _____. (I, he, them).

Q5. Fill in the blanks with appropriate words:

(1/2x4=2)

Jamie and Jack are twins. Jamie is (a) _____ (old) than Jack by just two minutes. Jack is however (b) _____ (tall) than Jamie. Jack plays the violin and Jamie loves piano. Their favourite colour is blue. Both the brothers are (c) _____ (good) sportsperson. Jamie runs the (d) _____ (fast) in the cricket team.

Worksheet IV

Q1. The following passage has not been edited. There is one error in each line. Underline each error and write the corrections in the space provided. **(1/2x8=4)**

	Incorrect	Correct
We are do something to clean the	a) _____	_____
river Yamuna. In the past, it will	b) _____	_____
a sacred river. We might make	c) _____	_____
the people aware of their importance.	d) _____	_____

Q2. Rearrange the following words to form meaningful sentences. **(1x5=5)**

a) are/books/ a/ rich/of/ knowledge /source/ and information

Ans. _____

b) a / reveal/ the/ interests/ books / person/ of

Ans. _____

c) increases/ and/ reading/ creativity/your understanding/ enhances/ of life

Ans. _____

d) money/ the/spent/ on/ well-spent/ books/ is

Ans. _____

e) books/ pleasure/ their own/ have/ a/ good/ of

Ans. _____

Q3. Read the following statements and frame appropriate questions. **(1x5=5)**

a) I met an old friend last week.

Ans. _____

b) He is always late as he never sets his alarm clock.

Ans. _____

c) They will close the shop at 9 a.m.

Ans. _____

d) They will see the Niagara Falls during their trip to Canada.

Ans. _____

e) I graduated from college two years ago.

Ans. _____

Q4. Fill in the blanks with appropriate words:

(1/2x6 = 3)

The capital town of this island is very small and doesn't have (a)_____ important buildings. The islanders have (b)_____ money. They need help from the government authorities to provide (c) _____ services. There are (d)_____ bicycles but hardly (e)_____ cars. There are only (f)_____ shops, but they have a well-developed cultural life.

Q5. Fill in the blanks with the correct form of the words given in the brackets. (1/2x6= 3)

Yesterday my friend and I went to the (a) _____ (good) restaurant in town. There we found that food was much (b) _____ (expensive) than other places but tasted much (c) _____ (bad). I was surprised that the sandwich was (d) _____ (small) than normal sandwiches. I was quite disappointed with my meal, but I planned to make something (e)_____ (interesting) at home, the next week. I decided to make a cheese burst pizza. It turned out to be the (f)_____ (delicious) pizza I had ever had.

Experiential Learning

General Instructions

- Follow the instructions given for each project.
- Do all the work in your English notebook.

a) It is around the family and home that we learn important life skills and imbibe good habits. The lockdown has given each of us an opportunity to learn from our families, spend quality time with them and strengthen our relationships. Based on the unit Family of your workbook write a paragraph on how you strengthened the bond with your family members. Draw pictures of the activities you undertook. Given below are a few ideas:

1. Cooking with the family
2. Playing games with the family
3. Spending time with your grandparents / Listening stories from grand parents
4. Reading a book with your sibling.
5. Helping in cleaning the house and organising things.

b) Alliteration is a term to describe a literary device in which a series of words begin with the same consonant sound, for example - Black bug bit a big black bear. Use alliteration to complete these sentences. You could make tongue- twisters with some sentences and use suitable sound with others. Do this work in you English Notebook. The first one is done is for you.

1. Careless cliff- Careless cliff clumsily closed the closet clasps.
2. Ali always- _____
3. Firoze's father- _____
4. Actors always- _____
5. My country- _____
5. Her cat cannot- _____
6. Children chose- _____
7. Freddy the frog- _____
8. Sheena shouted- _____
9. The song- _____
10. The gigantic- _____

c) “You cannot get through a single day without having an impact on the world around you. What you do makes a difference, and you have to decide what kind of difference you want to make.” – Jane Goodall


Plastic bags lying in garbage heaps have serious environmental implications. We are suffocating our planet every minute with more than a million plastic bags. Design a poster in your notebook to create awareness of the impacts of using plastic bags. Use the example given below as reference.

Books–Our Best Friends

BOOKS

- ♦ inform
- ♦ instruct
- ♦ delight
- ♦ enrich

Read best
Speak best
Think best



**Your School Library
has ten thousand
books**

When you are gloomy or lonely
Your best friend is a book!
**Don't judge a book by its cover
– Read it!**

Reading makes a ready man

*Take a book
a day!
Don't Delay*

*Make reading
a regular
habit*

d) Read the Supplementary Reader, Charlotte's Web written by E.B White and also watch the movie. Then, fill in this fact sheet.

- Name of the book
- Name of the author
- Year of publication
- Number of pages
- Characters
- Name of the movie
- Director
- Year of release
- Scriptwriter
- Cast

You may add more information to the fact sheet. Compare the book with the movie and write a short Book Review in your English notebook. Use the example given below as reference. Incorporate the following points:

- a) Favourite character
- b) Favourite scene
- c) Moral of the story
- d) Theme of the story

Book Review must include the following points:

- a) The book's title and author
- b) A brief summary of the plot
- c) Comments on the book's strengths and weaknesses
- d) The reviewer's personal response to the book with specific examples to support praise or criticism.

For example:

The Wizard of Oz – 1939

Based on:

The Wonderful Wizard of Oz by L. Frank Baum (1900)

What is the story about?

Dorothy finds herself in the technicolour world of Oz, inhabited by munchkins, witches and horses of a different colour. She makes friends with a brainless Scarecrow, a heartless Tin Man and a cowardly Lion on her way to visit the wizard who she hopes will help her get home.

How is the movie different from the book?

In the film, Dorothy's trip to Oz was just a dream, but the book shows it as a real adventure. In the book, her ruby slippers are silver and the reasons why the Scarecrow, Tin Man and Lion are without brains, hearts and courage are revealed.

Book Review

The Wonderful Wizard of Oz by L Frank Baum

Dorothy Gale and her little dog Toto are in for the ride of their lives when a tornado drops them off in the Land of Oz. Dorothy and her new friends survive the perils of Oz to reach the Wizard and find a way home. Dorothy, the Scarecrow, the Cowardly Lion and the Tin Man. This modernised fairy tale is heavily influenced by the Brothers Grimm and Hans Christian Andersen but with the author removing the heartache and nightmares, as he explains before the story begins:

"Folklore, legends, myths and fairy tales have followed childhood through the ages, for every healthy youngster has a wholesome and instinctive love for stories fantastic, marvellous and manifestly unreal. The winged fairies of Grimm and Andersen have brought more happiness to childish hearts than all other human creations."

The story of 'The Wonderful Wizard of Oz' was written solely to please children of today. It aspires to being a modernized fairy tale, in which the wonderment and joy are retained and the heartaches and nightmares are left out. The book the Wizard of Oz by L. Frank Baum was full of adventure. Dorothy and her friends struggled to full fill their demand. They had to visit the great wizard Oz but the truth was he used science besides magic.

Subject: Hindi

निर्देश — 1 दिए गए प्रश्नों के उत्तर अपनी उत्तर पुस्तिका में लिखिए।

2 कार्य स्वच्छ, शुद्ध एवं स्पष्ट लेख में कीजिए।

3 गतिविधि के रूप में दिए गए परियोजना कार्य के अन्तर्गत विडियो

स्पष्ट होना चाहिए। इस कार्य के दौरान सामाजिक दूरस्थता एवं स्वच्छता का विशेष ध्यान रखें।

Worksheet-1

गतिविधि :

लॉकडाउन के समय में आपने स्वयं को स्वस्थ रखने के लिए किन-किन विधियों को अपनाया ? 10 पंक्तियों में लिखिए।

प्रश्न 1 निम्नलिखित अपठित गद्यांश पर आधारित प्रश्नों के उत्तर दीजिए।

(2x5=10)

कुछ लोगों का आज भी मानना है कि खेलने-कूदने से समय नष्ट होता है, स्वास्थ्य बनाने के लिए व्यायाम कर लेना ही काफी है। पर अपने अनुभव से मैं कह सकता हूँ कि यह विचार ठीक नहीं। खेल-कूद से स्वास्थ्य तो बनता ही है, साथ ही साथ मनुष्य कुछ ऐसे गुण भी सीखता है, जिनका जीवन में विशेष महत्त्व है और जो केवल व्यायाम की अपेक्षा खेलकूद से ही अधिक प्राप्त हो सकता है। लोग सफलता न पाने पर साहस छोड़ बैठते हैं और दोबारा साहस नहीं करते। परंतु अच्छा खिलाड़ी उन बातों को सीखता है जो नागरिक की समस्या सुलझाने में सहायता प्रदान करती है। अतः हमें व्यायाम तो करना ही चाहिए परन्तु साथ ही साथ तरह-तरह के खेल भी खेलने चाहिए ताकि शारीरिक विकास के साथ-साथ हमारा मानसिक विकास भी हो सके।

1. खेल-कूद से क्या लाभ होता है?
2. सफलता न पाने पर लोगों का क्या हाल होता है?
3. अच्छा खिलाड़ी क्या सीखता है?
4. शारीरिक तथा मानसिक विकास के लिये क्या-क्या आवश्यक है?
5. 'व्यायाम' और 'विकास' शब्द का वर्ण-विच्छेद कीजिए।

प्रश्न 2 निम्नलिखित काव्यांश पर आधारित प्रश्नों के उत्तर दीजिए।

(2x5=10)

वह जागता है
रात के सन्नाटे में
दिन का कोलाहल उसे सोने नहीं देता
वह अरमानों को सँजोता है और
सिर्फ अपने लिए जीता है

रात के सन्नाटे में वह सोच पाता है विवेक को जगा पाता है
 तभी तो दिन को बर्दाश्त कर पाता है
 वह परेशान है दिन के कोलाहल से
 वही ढोंग दिखावा झूठे रिश्ते
 छल छद्म और पाखंड दम घुटता है उसका
 इसीलिए जागना चाहता है
 रात के सन्नाटे में।

1. कवि अपने विवेक को कब जगाता है?
2. वह दिन में क्यों नहीं सोता?
3. कवि का दम क्यों घुटता है?
4. 'रात' तथा 'सिर्फ' शब्द का समानार्थी लिखिए।
5. 'कोलाहल' और 'सन्नाटे' शब्द का अर्थ लिखिए।

Worksheet-2

गतिविधि : संज्ञा के भेदों - व्यक्तिवाचक संज्ञा, जातिवाचक संज्ञा, और भाववाचक संज्ञा के उदाहरण घर में उपलब्ध सामग्री के आधार पर दर्शाते हुए 2 मिनट का एक वीडियो बनाइए।

प्रश्न 1 आपके के परिवार में कौन -कौन सी भाषाएँ बोली जाती हैं? (2x1=2)

प्रश्न 2 अपनी मातृ-भाषा में कोई दो वाक्य लिखिए। (2x1=2)

प्रश्न 3 निम्नलिखित वाक्यों में से सर्वनाम शब्द छाँटिए — (1x4=4)

- | | |
|--------------------------------|-------------------------|
| 1 मैं अपना काम स्वयं कर लूँगा। | 2 वे सब पढ़ रहे हैं। |
| 3 बाहर कोई आया है? | 4 जिसकी लाठी उसकी भैंस। |

प्रश्न 4 रिक्त स्थानों की पूर्ति दिए गए संज्ञा शब्दों से कीजिए — (1x4=4)

- | | |
|-----------------------|----------------------------|
| 1 घर गया। | 2 इस आम में नहीं है। |
| 3 खेतों में है। | 4 का रंग काला है। |

प्रश्न 5- अपने परिवार के सदस्यों के नामों के वर्ण-विच्छेद कीजिए। (1x2=2)

प्रश्न 6- हिंदी के महीनों से रिक्त स्थान भरिए। (1x2=2)

1 रक्षाबन्धन का त्योहार महीने की पूर्णिमा को मनाया जाता है।

2 दशहरे का त्योहार महीने की दशमी तिथि को मनाया जाता है।

प्रश्न 7- निम्नलिखित गिनतियों को शब्दों में लिखिए। (1/2x4=2)

7, 11, 26, 18

प्रश्न 8- निम्नलिखित मुहावरों के अर्थ लिखकर वाक्य में प्रयोग कीजिए।

(1x2=2)

1 अँगूठा दिखाना

2 आँखों में खून उतर आना

Worksheet-3

गतिविधि : कोरोना से संबंधित कोई भी कविता भावपूर्ण तरीके से सुनाते हुए एक वीडियो तैयार कीजिए।

प्रश्न 1 निम्नलिखित प्रश्नों के उत्तर दीजिए—

(2×10=20)

- 1 पाठ के आधार पर बताओ कि अण्डे गन्दे क्यों हुए और उन अण्डों का क्या हुआ?
नासमझी के कारण क्या आप से भी कभी ऐसी भूल हुई है जिससे कोई नुकसान हुआ हो उसका वर्णन कीजिए।
- 2 कवि ने चिड़िया को छोटी, संतोषी, मुँहबोली और गरबीली चिड़िया क्यों कहा है?
चिड़िया के संतोषी और गरबीली इन गुणों से आप क्या सीख लेते हैं?
- 3 'नादान दोस्त' पाठ के आधार पर उदाहरण सहित बताइए कि क्या आप अपने भाई-बहन के साथ प्रेम व मित्रता का भाव रखते हैं?
- 4 केशव और श्यामा को अपने सवालों के जवाब माता पिता से क्यों नहीं मिलते?
आपके माता- पिता भी जब आपकी किसी उन्सुकता को शांत नहीं करते तब आप कैसा अनुभव करते हैं? लिखिए।
- 5 उम्र बढ़ने के साथ-साथ लेखिका के स्वभाव में क्या बदलाव हुए? इसी प्रकार आपकी उम्र बढ़ने पर आपकी रुचियों में क्या बदलाव आए हैं उनके विषय में लिखिए।
- 6 लेखिका बचपन में इतवार की सुबह क्या-क्या काम करती थी? आप भी अपनी इतवार की दिनचर्या लिखिए।
- 7 'हमको बुद्धू ही निरा समझा है!' कहकर लड़की क्या समझाना चाहती है? क्या कभी आपके मित्र ने भी आपको बुद्धू कहा है तब आपकी क्या प्रतिक्रिया रही?
- 8 अक्षरों के ज्ञान के बाद मनुष्य अपनी बात को दूर दराज के इलाकों तक पहुँचाने के लिए किन-किन माध्यमों का सहारा लेता था और आज के युग में मनुष्य अपनी बात किन माध्यमों द्वारा पहुँचाता है।
- 9 राम का जन्म कब हुआ था? इसी प्रकार आप अपने जन्मदिन की तिथि और मास हिन्दी भाषा में लिखिए।
- 10 कैकेयी ने राजा दशरथ से कौन से दो वरदान माँगे? बिना सोचे-समझे वादा करने का क्या परिणाम होता है?

Worksheet-4

गतिविधि : लॉक डाउन के दौरान आपके द्वारा घर के अन्दर खेले जाने वाले खेलों के विषय में अपने अनुभव लिखिए।

प्रश्न 1 लॉकडाउन के दौरान दूरदर्शन हमारे ज्ञानवर्धन का साधन कैसे बना ?

80 से 100 शब्दों में लिखिए।

(5x1=5)

प्रश्न 2 आप गरमी की छुट्टियाँ कैसे मनायेंगे इस विषय पर दो मित्रों के बीच 70 से 80

शब्दों में संवाद लिखिए।

(5x1=5)

प्रश्न 3 दिए गए संकेतों के आधार पर कहानी लिखिए—

(5x1=5)

बहुत समय की बात है किसी गाँव में बुढ़िया का रहना एक दिन उसके घर एक महात्मा का आना बुढ़िया द्वारा महात्मा की सेवा करना महात्मा का प्रसन्न होना बुढ़िया को वरदान माँगने की कहना बुढ़िया द्वारा लालची होना और सोना देने वाली मुर्गी माँगना बुढ़िया द्वारा मुर्गी पाना ज्यादा सोना पाने के लालच में मुर्गी का पेट चीरना पेट में सोना न प्राप्त करने पर पछताना अन्त में मुर्गी का मर जाना शिक्षा ।

प्रश्न 4 दिए गए चित्र का 60 से 70 शब्दों में वर्णन कीजिए—

(5x1=5)



Subject: Mathematics

Instructions - Do all the worksheets in Math notebook.

Worksheet-1

Choose the correct options (Q1-Q6) :

(1 x 6 =6)

- 1.) The number of times an item occurs in a given set of data is called :
(a) An observation (b) primary data (c) secondary data (d) frequency
- 2.) The data obtained from the source is :
(a) Secondary data (b) raw data (c) observation (d) frequency
- 3.) If each Δ represents 12 sunny days, the number of sunny days represented by $\Delta \Delta \Delta \Delta \Delta$:
(a) 120 (b) 6 (c) 60 (d) 72
- 4.) The scale in a bar graph is 1cm = Rs 250. The height of the bar representing Rs 1500 is :
(a) 4cm (b) 10cm (c) 7cm (d) 6cm
- 5.) Which is a method of graphical representation of data using symbols?
(a) Frequency table (b) bar graph (c) tabular form (d) pictograph
- 6.) Collection of facts like values or measurements is called:
(a) Data (b) an array (c) a frequency table (d) pictograph
- 7.) The following pictograph shows the number of absentees in a class of 30 students during the previous week. Read the table and answer the questions : (1.5)

Days	Number of absentees ☺ = 5 Students
Monday	☺☺☺☺☺☺☺
Tuesday	☺☺☺☺
Wednesday	
Thursday	☺☺☺☺☺☺
Friday	☺☺☺☺☺☺☺☺☺
Saturday	☺

- (a) On which day were the maximum number of students absent?
- (b) What was the total number of absentees in the week?
- (c) On which day were 5 students absent?

- 8.) The expenditure of a company during 2008-09 under different heads is given below. Represent it on a bar graph. (3)

Heads	Salary	Conveyance	Rent	Machines	Other expenses
Expenditure (in lakhs of rupees)	50	15	10	30	5

- (a) What was the expenditure on rent?
(b) What was the total expenditure during 2008-09?
- 9.) In a class test, the following marks were obtained by 30 students of class VI out of a maximum of 20 marks. (3)

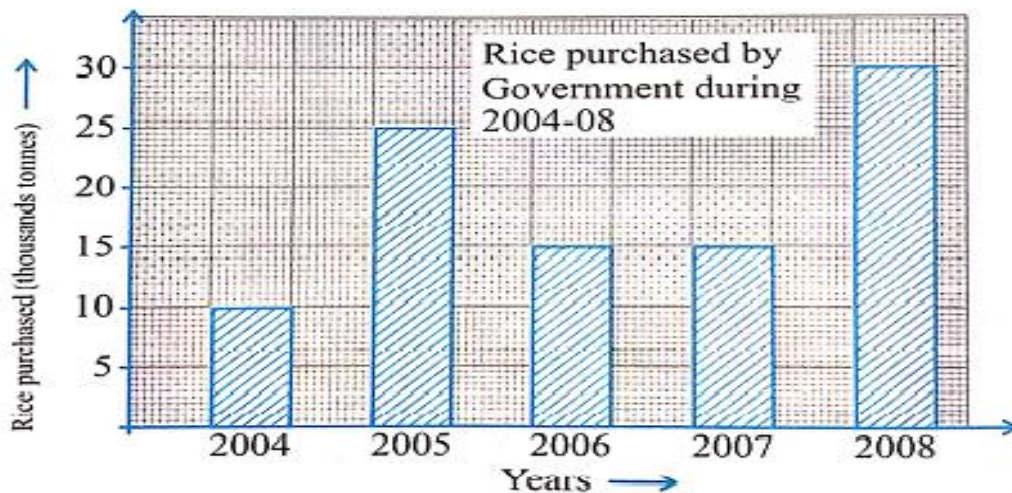
17, 13, 18, 11, 17, 14, 14, 19, 18, 14, 13, 17, 15, 16, 15, 13, 12, 18, 16, 15, 19, 16, 16, 15, 19, 15, 15, 14, 14, 14

Prepare a tally marks table. How many students obtained marks:

- (i) More than 17? (ii) less than 15?
- 10.) Quantity of different varieties of sweets sold on a festival day in a shop is given. Prepare a pictograph. (2.5)

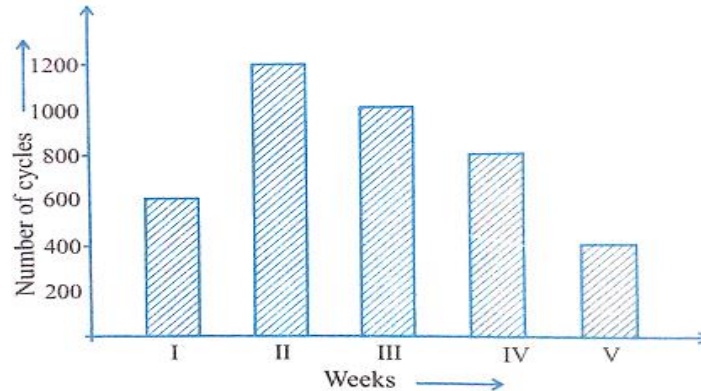
Sweets	Quantity (in kg)
Pista Barfi	120
Laddoo	80
Kaajoo	60
Gulab Jamun	70
Rasgulla	40

- 11.) The bar graph shown in the figure shows the amount of rice (in thousand tones) purchased by the government during the years 2004 to 2008. Study the bar graph given below and answer the following questions : (2)



- How much rice was purchased in 2005?
- During which year, was the maximum rice purchased, and how much?
- Name the two years when the same amount of rice was purchased and how much?
- In which year, was the least amount of rice purchased?

12.) The following bar graph shows the number of cycles sold in the cycle market in different weeks I, II, III, IV and V. Answer the following questions : (2)



- In which week was the sale maximum?
- In which week was the sale least?
- How many cycles were sold in all in five weeks?
- How many cycles were sold in week V?

13.) The weights (in kg) of 30 students of class VI are given below :

26, 28, 30, 28, 26, 32, 34, 33, 32, 34, 32, 28, 28, 34, 34, 34, 28, 26, 30, 32, 35, 36, 25, 24, 29, 28, 34, 35, 34, 35

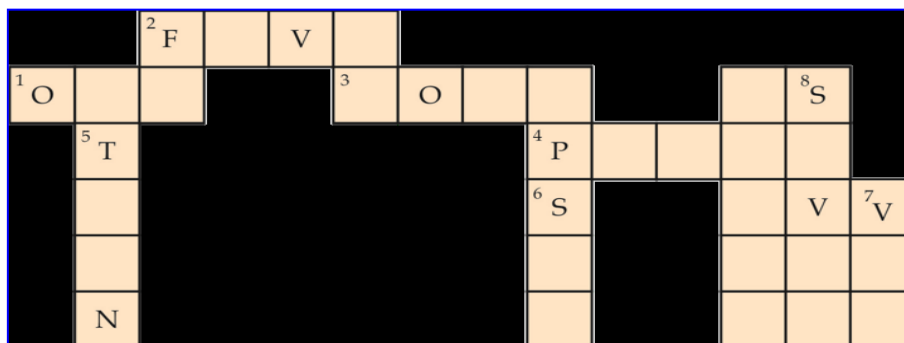
(3)

Prepare a tally marks table. What is the weight of:

- (i) Maximum number of students?
(ii) How many students weigh less than 30kg?

14.) Complete the puzzle :

(4)



Across:

1. Two natural numbers are coprime if their HCF is _____.
2. A number is divisible by _____ if its ones place digit is either 5 or 0.
3. LCM of 2 and 4 is _____
4. 1 is neither a _____ nor composite number.

Down:

5. 2 consecutive odd prime numbers are known as _____.
6. A number is divisible by _____ if the number is divisible by 2 and 3 both.
7. _____ is the only even prime numbers.
8. HCF of 7 and 28 is _____.

15.) Collect the AQI (Air Quality Index) data from November 2019 to May 2020 and depict it as a bar graph. For the given data, state the following : (3)

- (i) Which month was highly polluted?
(ii) Which month was least polluted?

Worksheet-2

Choose the correct options (Q1-Q5) :

1.) The number of zeroes in 1 crore is :

(1 x 5 =5)

- (a) 4 (b) 5 (c) 7 (d) 6

2.) The difference between ten lakhs and one million is :

- (a) 10,000 (b) 1,00,000 (c) 0 (d) 100

- 3.) Smallest 4-digit number using 0,8,3,7 is:
 (a) 3708 (b) 3087 (c) 3078 (d) 7803
- 4.) The estimated difference of 87 and 34 is :
 (a) 53 (b) 60 (c) 100 (d) 50
- 5.) The symbol in Roman Numeral which can be repeated is :
 (a) L (b) V (c) X (d) D
- 6.) A garment factory produces 33000 trousers every year. Out of these, 12309 are for men and 9538 are for women. Find the number of trousers produced for children. (2)
- 7.) (i) Write the greatest 6-digit number using three different digits. (2)
 (ii) A mobile number consists of ten digits. The first four digits of the number are 9, 9, 8 and 7. The last three digits are 3, 5 and 5. The remaining digits are distinct and make the mobile number the greatest possible number. What is the mobile number?
- 8.) Draw a magic square such that sum of each row, each column and each diagonal is 15. (2)
 Dimension of square should be 3 x 3 units.
- 9.) Make the greatest and the smallest 4- digit numbers using any four different digits , with the condition given below : (2)
 (i) Digit 6 is always in thousands place
 (ii) Digit 4 is always in hundreds place
- 10.) Fill in the blanks : (2)
 (a) 1 crore = ____ million
 (b) 1 million = ____ lakh
 (c) 1 crore = ____ thousand
 (d) 1 lakh = ____ hundred thousand
- 11.) Write the population of any 3 states of India and name them according to International and Indian system of Numeration. (3)
- 12.) Write the following as Roman numerals : (2)
 (i) 48 (ii) 74

- 13.) Choose any 5 packed food items and complete the following table: (3)

S. NO.	Name of packed food items	M.R.P.(in Rs)	Estimated value (by general rule)
1			
2			
3			
4			
5			
		Total Price-	Total estimated price -

Find the difference between the Maximum Retail Price (M.R.P.) and the estimated value of each of the food item and identify the food item/s for which this difference is the maximum and minimum.

14.) Write down the mobile numbers of 5 family members and fill the following table : (3)

S. No.	Mobile numbers	Place commas according to Indian Place value system	Number name	Place commas according to International Place value system	Number name
1					
2					
3					
4					
5					

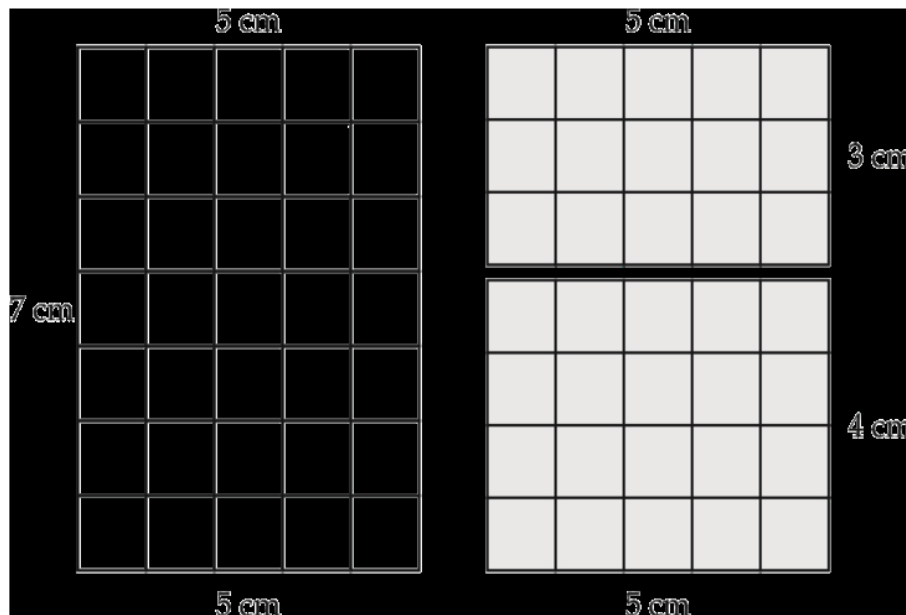
15. Write down the marks obtained in grade V (final assessment) in Hindu-Arabic form. Also, write in Roman numeral form using matchsticks or any other eco-friendly things. (to be done in A-3 size sheet) (4)

S. No.	Subjects	Hindu- Arabic form	Roman Numerals
1	English		
2	Hindi		
3	Maths		
4	Science		
5	Social Studies		

Worksheet-3

Choose the correct options (Q1-Q5) :

- 1.) The product of the successor of 999 and the predecessor of 1001 is (1 x 5 = 5)
 (a) one lakh (b) one billion (c) one million (d) one crore
- 2.) The number of whole numbers between the smallest whole number and the greatest 2-digit number is
 (a) 101 (b) 100 (c) 99 (d) 98
- 3.) The successor of x is
 (a) x^2 (b) y (c) $x+1$ (d) $2x$
- 4.) If n is a whole number such that $n + n = n$, then n =?
 (a) 1 (b) 2 (c) 3 (d) None of these
- 5.) The number of whole number between 35 and 345 are
 (a) 309 (b) 310 (c) 300 (d) 315
- 6.) Rearrange the numbers and then multiply them : (2)
 (a) $125 \times 488 \times 8$
 (b) $20 \times 1975 \times 5$
- 7.) Find the value using distributive property : (2)
 (i) $1562 \times 62 + 1562 \times 38$
 (ii) $688 \times 10 \times 437 - 6880 \times 337$
- 8.) On graph paper, draw three rectangles of dimensions 5 cm x 7 cm, 5 cm x 3 cm and 5 cm x 4 cm.
 (as below) (3)



Find area of each rectangle by "Counting the Squares".

From above, which property of whole numbers can you conclude?

9.) Study the following pattern: (1)

$$1 \times 1 + 2 \times 2 = (2 \times 3 \times 5) / 6$$

$$1 \times 1 + 2 \times 2 + 3 \times 3 = (3 \times 4 \times 7) / 6$$

$$1 \times 1 + 2 \times 2 + 3 \times 3 + 4 \times 4 = (4 \times 5 \times 9) / 6$$

.....

.....

Now - write the next two steps.

10.) Find the product using distributive property : (3)

(i) 553×98

(ii) 399×999

11.) Fill in the blanks and state the properties used : (2)

(a) $657 + 564 = 564 + \underline{\hspace{2cm}}$

(b) $567 \times (400 + 30) = 567 \times 400 + 567 \times \underline{\hspace{2cm}}$

(c) $(200 + 1020) + 3303 = \underline{\hspace{2cm}} + (200 + \underline{\hspace{2cm}})$

(d) $97 \times 561 = \underline{\hspace{2cm}} \times 97$

12.) In a large housing complex, there are 15 small buildings and 22 large buildings. Each of the large buildings has 10 floors with 2 apartments on each floor. Each of the small buildings has 12 floors with 3 apartments on each floor. How many apartments are there in all? (3)

- 13.) Rohit buys 12 computers and 12 printers. If the cost of one computer and one printer is Rs 56,233 and Rs 7,867 respectively, find the total cost incurred by Rohit. (3)
- 14.) Represent whole numbers by triangles and observe the pattern. Such numbers are called triangular numbers. Take a dot (●) to represent 1. (4)
- 15.) Represent the number 100 using 9 or 99 with the help of basic arithmetic operations (+, -, ×, ÷) (1)

Worksheet-4

Choose the correct options (Q1-Q4) :

- 1.) The value of $162 \times 162 - 162 \times 62$ is (1 x 4 = 4)
 (a) 16,200 (b) 1,62,000 (c) 1,62,400 (d) 16,400
- 2.) The smallest even whole number is
 (a) 0 (b) 2 (c) 4 (d) 1
- 3.) The product of two odd numbers is always a number that is
 (a) Odd (b) prime (c) even (d) composite
- 4.) _____ is neither prime nor composite
 (a) 0 (b) 1 (c) 2 (d) 4
- 5.) In a five digit number, digit at ten's place is 4, digit at unit's place is three subtracted from the digit at ten's place digit, digit at hundred's place is 0, digit at thousand's place is 5 multiplied by the digit at unit's place and ten thousand's place digit is double the digit at ten's place. Write the number. (2)
- 6.) Write the following in numbers : (2)
 (i) Eight crore five thousand six
 (ii) Ninety eight crore two lakh seventy five
- 7.) Observe the following pattern and write next two rows : (1)
 $1 \times 9 + 1 = 10$
 $12 \times 9 + 2 = 110$
 $123 \times 9 + 3 = 1110$

- 8.) Write the factors of : (2)
 (i) 20
 (ii) 45

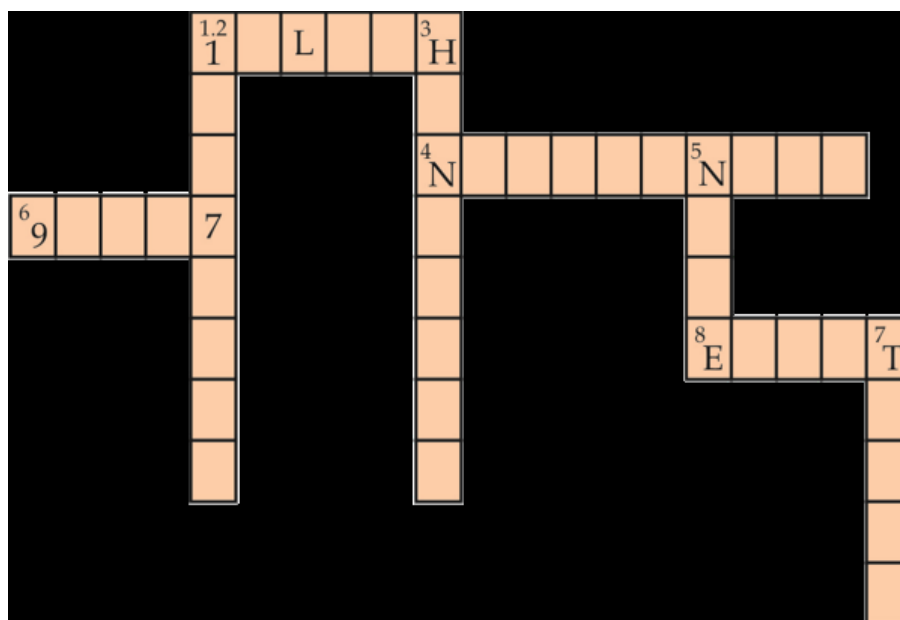
9.) Find three primes with sum : (2)

- (i) 31 (ii) 49

10.) Fill in the blanks : (2.5)

- (a) The counting numbers are also called _____
(b) The largest digit used in the Hindu – Arabic number system is _____
(c) The predecessor of a number is obtained by _____
(d) The smallest even number of 5- digits is _____
(e) The number name for the predecessor of 1 crore is _____

11.) Complete the following puzzle: (3.5)



Across:

2. Value of Indian System equivalent to 1 million.
6. Greatest 5 digit number using 9, 8, 7.
4. Expressing a number that is one less than 100, in words.
8. 2, 4, 6,.....

Down:

1. Successor of 10378695
3. Place of International System of numeration after Ones and Tens.
5. Greatest one digit number

- 12.) The enrolment in a secondary school in the year 2019 is as follows: (3)

Class	Enrolment
VI	95
VII	83
VIII	80
IX	56
X	44

Represent the above information with the help of a bar graph by choosing an appropriate scale and answer the following questions:

- Which class has the least enrolment?
 - Find the total enrolment in 5 classes.
- 13.) Make the greatest and the smallest four digit numbers by using any one digit twice. (2)
- 6 , 3 , 2
 - 1 , 0 , 6
- 14.) Represent the whole numbers by rectangles and observe the pattern. Such numbers are called rectangular numbers. Take a dot (●) to represent 1. (3)
- 15.) Prepare a square grid from numbers 1 to 100 and identify prime and composite numbers using Sieve of Eratosthenes method. (3)

Subject: Science

Objectives:

- To revise the concepts.
- To develop skills to carry out research and develop scientific aptitude.
- To encourage learning through experience.

Instructions:

- The Holiday homework should be done neatly in the notebook.
- Activity 1 and 2 should be completed on the blank side of the interleaf notebook.

- Activity 3 and 4 - Take a picture of yourself while doing the activity and another at the end with the final outcome.

Send it along with the homework. Mail the above homework as a scanned pdf of your notebook.

- Attempt the questions keeping in mind the weightage of each question.
 1. Answer the 1 mark questions in 5-10 words.
 2. Answer the 2 mark questions in 10-20 words.
 3. Answer the 3 mark questions in 20-30 words.

WEEK 1

L-1, Food: Where Does it Come From?

Activity 1: The groceries bought by your parents include essential food items for the household.

- Complete the table by naming any 4 food items and their source.

Name of the food item (An example is given below)	Source of the food item (animal/plant)
Oil	

- Select any two fruits and vegetables. Mention the edible part of the plant.

Name of the food item (An example is given below)	Edible (eatable) part of the plant
Potato	

Worksheet 1

Q1. You had a telephonic conversation with your friend living in the southern part of India. His staple diet is Dosa. List the basic ingredients required to make the dish. (1)

Q2. You visited a mother dairy booth. You saw milk and many other milk products. (1)

- What is the main source of milk?
- List two milk products you saw at the booth.

Q3. Call a relative or a friend. Ask if he/she has a pet and find out about its food habits. Based on the information, classify it into a herbivore, carnivore or an omnivore. What kind of teeth do you think it would have? (2)

Q4. Take a handful of whole moong dal and soak it in water. Next day, drain out the water. Put it in a wet cloth and keep it for a day or two. (2)

i) What do you observe after two days?

ii) Do you think sprouts are a healthy food option to have in our diet? Why?

Q5. While having lunch, my sister left some food on her plate. My grandmother told her not to waste food and suggested ways to avoid food wastage. List two ways to avoid food wastage you think might have been suggested by my grandmother. (2)

Q6. There was a report in the newspaper about the World Bee Day celebrated on 20th May. As per the picture given below: (2)

i) What does the honeybee collect from the flower?

ii) What specific food ingredient is obtained from these honeybees?



Q7. Identify and name the animal in the picture given below. (2)

i) What is it feeding on?

ii) Based on its food habit, classify it as herbivore, carnivore or omnivore.



Q8. Have you ever seen a beautiful lotus flower growing in the pond? In the picture given below, identify and write the edible parts of the lotus plant. Write the name of another water plant which can be used as food. (2)



Q9. Look at a few plants in your neighbourhood. Identify the different parts of the plant. Draw a well labelled diagram in the notebook (draw on the blank side of the notebook). (3)

Q10. Prepare your favourite dish with your mother. Write the steps of the recipe and list the ingredients used to prepare the dish. (3)

WEEK 2

L-2, Components of Food

Activity 2: Make a weekly diet plan with healthy food items for breakfast, lunch and dinner in your notebook for a child of your age group (11-13 years).

Days of the Week	Breakfast	Lunch	Dinner
Mon			
Tue			
Wed			
Thu			
Fri			
Sat			
Sun			

Worksheet 2

Q1. You had been observing that your brother/sister is frequently eating chips, burgers, pizzas and other fatty foods and is gaining weight. Is that a good food habit? What condition can it lead to? (1)



Q2. After a heavy lunch at a birthday party, your mother realized that you had a lot of carbohydrates and not enough proteins. Which food dish or food items should she include at the dinner time to keep the balance? (1)

Q3. You observed that your friend's mother washed the vegetables after cutting them into small pieces and fried it in excess oil. Was her method of cooking correct? Why? (1)

Q4. You were watching a short movie on the television where you saw a man with a swollen neck. Name the disease he might be suffering from? What is the cause of this disease? (2)

Q5. Collect the packets of any two food items consumed at home (example- biscuit, jam, cooking oil etc.). Go through the nutritional information given at the back of the packet (per 100g). Write the major nutrients mentioned on both of them with their respective quantities in grams. (2)

Product 1: (Nutritional Information)	Quantity	Product 2: (Nutritional Information)	Quantity

Q6. Make a healthy vegetable and fruit salad at home. Do you think it is important to include it every day in your diet? (2)

- List the nutrients present in the salad.
- How does it help in digestion?

Q7. You don't like having citrus fruits like orange, lemon, gooseberry etc. But your father insists that you have these or risk contracting a particular disease. (2)

- Which nutrient is present in citrus fruits?
- Name the disease which is caused due to the lack of this nutrient.

Q8. After you participated in the 50m Inter-house race, you felt dehydrated and drank plenty of water.

- Even though water is not the main nutrient in food, why is it important for our body?
- List any two food items rich in water content. (3)

Q9. Take two food items- groundnuts and rice grains. Place them on two separate pieces of paper and crush them, taking care that the paper does not tear. After sometime, remove the food items. Observe and compare the two pieces of paper.

i) Which of the food items showed an oily patch?

ii) Name the nutrient present in the food item that showed an oily patch.

iii) What is the importance of this nutrient in our diet? (3)

Q10. You observed that your friend was having difficulty writing in dim/low light. He went to the doctor and after testing his eyes, the doctor prescribed a particular diet with vitamin supplements.

i) Name the deficiency disease your friend might be suffering from.

ii) Which particular nutrient is lacking in his diet?

iii) Write the food your friend should eat to improve his condition. (3)

WEEK 3

L-3, Fibre to Fabric

Activity 3- Weave a beautiful paper mat using the paper weaving method with coloured strips, as demonstrated in the class.

Worksheet 3

Q1. Collect three small pieces of different types of fabrics found in your home. Paste these in your notebook. Identify and name the type of fabric by asking your parents. (1)

Q2. A farmer's field has black soil and the climate in his region is warm. Which fibre yielding plant will you suggest that he grows and why? (1)

Q3. Priya wants to present her friend with a gift made of only plant fibre. Which out of the following should she select - Jute bag, Woollen shawl, Silk saree, Nylon scarf and why? (1)



Q4. On Diwali, your brother was wearing a nylon shirt and was going to light the candles. Your mother told him to change into a cotton shirt before doing so. Why did she ask him to do that? (2)

Q5. While shopping you noticed that your parents bought clothes made of cotton fabric in summers. Why do you think they prefer cotton clothes during this season? (2)

Q6. Your mother visited a tailor and brought home two small pieces of cloth made of natural fibres. You noticed that one of them was rough/coarse and the other piece was smooth and shiny.

i) Identify and name the fabrics.

ii) Classify them into plant and animal fibre.

(2)

Q7. Take a cotton cloth and a synthetic piece of cloth like nylon or rayon. Dip it in water for some time. Remove the pieces.

i) Which fabric absorbs more water and why?

ii) Which fabric dries faster and why?

(2)

Q8. Take some cotton. Draw it out and twist it.

i) What is this process called?

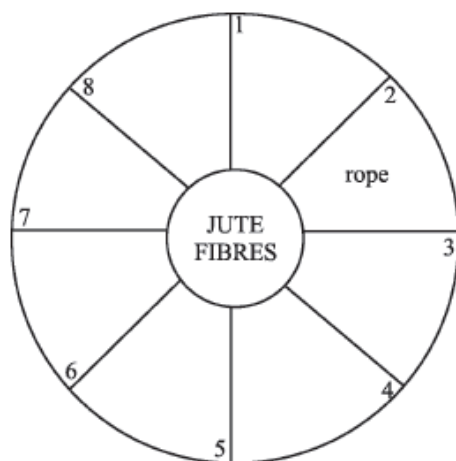
ii) What is this process used for?

iii) List two devices/instruments which are used for this process.

(3)

Q9. Find different objects made up of jute around you. Fill in the figure. Mention any two properties of jute fibre.

(3)



Q10. Ask your mother, if she has some woollen clothes made by her or your grandmother.

i) List the method used by your mother/grandmother to convert the wool yarn into fabric.

ii) Explain the method in brief.

iii) Name another method to make a fabric from a yarn.

(3)



WEEK 4

L-11, Light, Shadows and Reflections

Activity 4: Make a Pinhole camera and observe different objects around you.

- i) What kind of image is formed by a pinhole camera?
- ii) On which principle does a pinhole camera work?

Worksheet 4

Q1. Your father switched off the lights of your room at night and told you to go off to sleep. Were you able to see anything? Why? (1)

Q2. In the morning when you got up, you could see many things around you. (1)

i) List any two things you could see in the room.

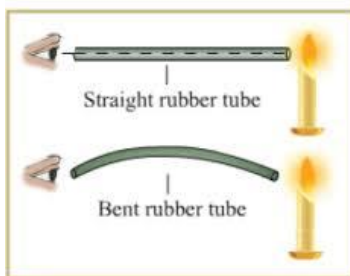
ii) Name a luminous and non-luminous object present in your room.

Q3. You decided to go for a walk with your father and looked up to see some birds. But your father suggested that you don't look up as the Sun was shining brightly. Why? (1)

Q4. In your Science class, you learnt that the Moon doesn't emit light of its own. Ravi, your friend was absent and inquired how we are able to see the moon at night? What explanation will you give Ravi? (2)



Q5. Try to look at a light source such as a candle or a bulb through a straight cylindrical tube (empty cardboard roll of aluminium foil) and a bent cylindrical tube (rubber/plastic tube/PVC pipe). Do you see the light source in the both cases? Write and explain your observation. (2)



Q6. In a dark room, take an opaque object such as a book/toy. Place a torch in front of the book/toy in such a way that its shadow is formed on the wall. Now, keep the torch at different distances (near, far or very far) from the object and observe the change in the size of the shadow. Explain these changes. (2)



Q7. Take three identical sized towels of three different colours. Hang them outside in the Sun and observe the colour of their shadows. Is the colour of the shadows the same? Why? (2)

Q8. Go around your house. Pick up a few objects and with the help of a torch light, test whether the selected objects are transparent, translucent or opaque. List two items for each of them. (3)

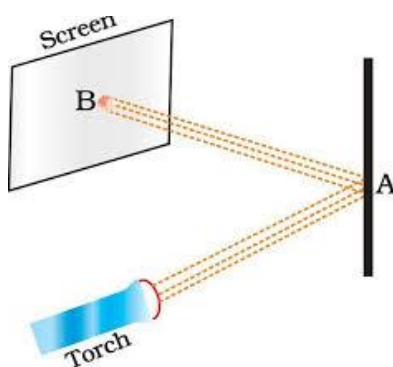
Q9. Notice the shadow of any object (tree/building/ pole etc.) from your window at 8:00 a.m., 12:00 noon and 3:00 p.m. Does the shape and size of the shadow change? Write and explain your observation. (3)

Q10. Observe the picture in the figure carefully. A patch of light is obtained at B, when the torch is lit. (3)

i) Name the object kept at position A.

ii) What is happening at position A?

iii) Define the phenomenon.



Subject: Social Science

Objectives:

- to develop the ability, in learners to adapt to the changing environment.
- to inculcate national consciousness and national unity in students/citizens.
- to ensure students become responsible citizens – who are capable and willing to develop society.
- to inculcate in students the right type of values and attitudes.

General Instructions:

- The work should be done neatly and in a systematic way.
- The given assignments are to be done in your Social Science interleaved red notebook.
- Write all the questions along with the answers.
- Maps and the diagrams are to be pasted/done on the plain side of the notebook.
- Questions 1-4 are to be answered in 20 to 40 words.
- Questions 5-8 are to be answered in 60 to 80 words.
- Question 9 is project based. It needs to be answered accordingly.

Worksheet 1

Answer the following questions:

- Q1 Why should we study history? (2)
- Q2 How do you think India is diverse in term of 'Religion'? (2)
- Q3 Why do you think the dead were buried with burial goods? Name the goods. (2)
- Q4 How does a planet differ from a star? (2)
- Q5 Which skills do you think were needed for a food gatherer? (3)
- Q6 How can we explain diversity? (3)
- Q7 Why according to you is the Earth called a unique planet? (3)
- Q8 Do you think stereotypes affect human beings? How? (3)

Q9: Palaeolithic people living in Bhimbetka painted on cave walls. The caves at these places contain some of the earliest known paintings by humans. Prepare a brief project on the cave paintings found in Bhimbetka.

You can include the following points to make your project interesting:

- a) Its geographical location.
- b) Approximate number of cave paintings found.

- c) Colors used.
- d) Main themes
- e) Draw some cave paintings with the materials available at home. (3)

Worksheet 2

Answer the following questions:

- Q1 : How according to you was the name of our country derived ? (2)
- Q2 : What do you think is prejudice? (2)
- Q3: How do you think latitudes are helpful? (any four) (2)
- Q4: What do you think living in India with its rich heritage of diversity adds to your life? (2)
- Q5: In your opinion, how have the Himalayas protected us in the past? (3)
- Q6: How do you think diversity is related to interdependence? (3)
- Q7.Explain the various heat zones of the earth with the help of a well-labelled diagram. (3)
- Q8 : What does Mehrgarh tell us about the traces of early man ? (3)

Q9: Activity:

Globalisation has changed the way of living of people since independence. With the help of internet, trace the changes that occurred in:

Transportation, communication, technology, tourism .health and education. (5)

Worksheet 3

Answer the following questions:

- Q1. How was the discovery of fire accidental? How was it useful for early man? (2)
- Q2 In what ways do women face discrimination in society? (2)
- Q3 How do you think planets are divided? (2)
- Q4 How have Indians strived for equality? Give an example. (2)
- Q5 In your opinion, do you think invention of the potter's wheel was important for early humans? Why? (3)
- Q6. Write a short note on the following:
 Comets Asteroids Meteors (3)
- Q7: How according to you were the Palaeolithic and Neolithic ages different from each other. Mention at least three distinguishing features. (3)

Q8: Draw a well-labelled diagram of the Solar System. (3)

Q9: Select any four states of India and prepare a list of their geographical and historical factors that have contributed to India's diversity

Hints: a) Select one state each from North, South, East and West

b) Write about their climate, food habit, language, dress and social life of the people.

c) Mark the states selected by you on the political map of India. (5)

Worksheet 4

Answer the following questions:

Q1. What is pottery? How did it make the life of early humans better? (2)

Q2. Mention two incidents of prejudice and discrimination that occur every day. (2)

Q3. Why is the standard time of Pakistan half an hour behind India? (2)

Q4. Differentiate between a nomadic and a settled life. (2)

Q5. Refer to an atlas and write the names of any three (3)

i) Countries with more than three Time Zones.

ii) Towns/Countries whose time is ahead of the Indian Standard Time.

iii) Towns/Countries whose time is behind the GMT.

Q6. Discuss the powerful provisions given in the Part III of our Constitution to fight all forms of discrimination based on race, caste, decent. (3)

Q7. If it is 12 noon at Greenwich, calculate, with the help of a World map, the local time of the places located on the following longitudes. (3)

1. 140°E

3. 20°W

5. 100°E

2. 135°W

4. 69°E

6. 118°W

Q8. Define pit dwellings and discuss its features with reference to the structures found at Burzahom. (3)

Q9. EARLY HUMANS

1. On an outline map of India, mark and label the major sites of early humans: (5)

i) two Paleolithic

ii) two Mesolithic

iii) two Neolithic sites

2. Write a short note on any one site. Include the following points in your research:

- Present location
- Period to which it belongs
- Archeological evidences (artefacts, Paintings, tools, pottery and burial sites)

Subject: Sanskrit

- सामान्य निर्देश - 1 दिए गए प्रश्नों के उत्तर अपनी उत्तर पुस्तिका में लिखिए।
2 सभी प्रश्नों के उत्तर पूर्णवाक्य में लिखकर रिक्त स्थानों को रेखांकित कीजिए।
3 कार्य स्वच्छ, शुद्ध एवं स्पष्ट लेख में कीजिए।
4 गतिविधि के रूप में दिए गए परियोजना कार्य के अन्तर्गत ऑडियो या वीडियो स्पष्ट होना चाहिए। इस कार्य के दौरान सामाजिक दूरस्थता एवं स्वच्छता का विशेष ध्यान रखें।

Worksheet-1

गतिविधि— सप्ताह के सात दिनों के नाम लिखकर सुंदर कार्ड बनाइए और इन नामों को बोलते हुए एक रचनात्मक वीडियो बनाइए।

प्रश्न 1 निम्नलिखित रिक्त स्थान भरिए—

(½x8=4)

- (क) संस्कृत वर्णमाला में 13 होते हैं।
- (ख) भाषा की सबसे छोटी इकाई होती है।
- (ग) अनुस्वार और विसर्ग कहलाते हैं।
- (घ) संयुक्त व्यंजन व्यंजनों के मेल से बनता है।
- (ङ) 'त्र' एक व्यंजन है।
- (च) संस्कृत में लिंग होते हैं।
- (छ) 'लता' शब्द लिंग की दृष्टि से है।
- (ज) वर्णों को अलग करने की प्रक्रिया को कहते हैं।

प्रश्न 2 मञ्जूषा से स्वर और व्यंजन अलग-अलग करके लिखिए—

(1½x20=10)

ख, ई, , थ, ण, ऊ, झ, ऐ, म्, र, य
आ, ओ, क्ष, लृ, घ, प, द, , ल्, श्, म्

स्वराः

व्यंजनानि

प्रश्न 3 निम्नलिखित शब्दों का वर्ण वियोग कीजिए—

(1x3=3)

कमलम्

राधा

रामः

प्रश्न 4 निम्नलिखित शब्दों का वर्ण संयोग कीजिए—

(1x3=3)

प उ ष प अ म् —————

म् आ ल् आ —————

स् ऊ र य् अः —————

Worksheet- 2

गतिविधि—

ताजे फल व हरी सब्जियाँ हमारे शरीर की रोग प्रतिरोधक क्षमता को बढ़ाते हैं और स्वस्थ रहने में हमारी मदद करते हैं। आप भी अपनी पसंद के 8 से 10 फल एवं सब्जियों के चित्र बनाकर उनके नाम संस्कृत में लिखिए।

प्रश्न 1 मञ्जूषा में दिए गए अव्यय पदों से रिक्त स्थान भरिए—

(½x10=5)

(च , प्रातः , श्वः , अद्य , सायम् , अपि , ह्यः , किम् , सदा , सर्वदा)

(क) अहम् विद्यालयम् गच्छामि।

(ख) शिवानी हिमान्शी पठतः।

(ग) रामः पठति।

(घ) तत् अस्ति?

(ङ) वयम् उद्यानम् गच्छामः।

(च) सोमवासरः आसीत्।

(छ) मंगलवासरः अस्ति ।

(ज) बुद्धवासरः भविष्यति।

(झ) श्यामः सत्यम् वदति।

(त्र) सत्यम् वद।

प्रश्न 2 अपने परिवार के पाँच पुरुष तथा पाँच स्त्री सदस्यों के नाम संस्कृत में लिखिए।

(1x10=10)

प्रश्न 3 निम्नलिखित शब्दों को उनके अर्थों से मिलाइए—

(1x5=5)

पिपीलिका चुहिया

मूषिका नदी

सरिता चींटी

रसना स्त्री

ललना जीभ

Worksheet-3

गतिविधि— लॉकडाउन के दौरान आपने अपने घर के आस-पास अनेक पक्षियों की मनमोहक आवाजें सुनी होंगी। आप अपनी पसंद के 8-10 पशु-पक्षियों के चित्र चिपकाकर उनके नाम संस्कृत में लिखते हुए एक कोलाज बनाइए।

प्रश्न 1 रिक्त स्थानों की पूर्ति कीजिए—

(½x12=6)

एकवचनम्

द्विवचनम्

बहुवचनम्

चन्द्रः

अश्वौ

नराः

फलम्

कविते

चक्राणि

प्रश्न 2 निम्नलिखित शब्दों को वचन के अनुसार उचित तालिका में लिखिए—

(½x10=5)

(शब्दाः — कलमम्, सैनिकौ, वानरः, छात्राः, अध्यापकौ, वृक्षाः, मेघाः, हस्तौ, कलिका, लते)

एकवचनम्

द्विवचनम्

बहुवचनम्

प्रश्न 3 नीचे लिखे शब्दों के सही अर्थ को रेखांकित कीजिए—

(1x3=3)

चटका — चिड़िया चुहिया चोटी

पिपासा — प्यास प्याज पीला

भार्या — भारी भारतीय पत्नी

प्रश्न 4 अपने परिवार के छह सदस्यों के नामों का वर्ण विच्छेद कीजिए।

(1x6=6)

Worksheet-4

गतिविधि— अपने घर में उपलब्ध विभिन्न वस्तुएँ दिखाते हुए 1 से 10 तक की संख्या संस्कृत में बोलते हुए वीडियो बनाइए। जैसे — एका घटिका।

प्रश्न 1 रिक्त स्थानों की पूर्ति उचित शब्द रूप (बालक) से कीजिए —

(1x8=8)

विभक्ति

एकवचनम्

द्विवचनम्

बहुवचनम्

द्वितीया

बालकम्

चतुर्थी

षष्ठी

संबोधनम्

हे बालक!

बालकाभ्याम्

बालकानाम्

प्रश्न 2 रिक्त स्थानों की पूर्ति उचित शब्द रूप (बालिका) से कीजिए —

(1x8=8)

विभक्ति	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथमा	_____	बालिके	_____
द्वितीया	बालिकया	_____	_____
तृतीया	_____	_____	बालिकाभ्यः
चतुर्थी	_____	बालिकयोः	_____

प्रश्न 3 पद धातु का प्रयोग करते हुए रिक्त स्थान भरिए—

(½x8=4)

बालकः पठति	बालकौ	बालकाः
त्वम्	युवाम्	यूयम्
अहम्	आवाम्	वयम्

Subject: Art Education

Week 1 – Card Making

We celebrate World Environment Day on the 5th of June. Be an Eco-Warrior and do your bit. Create a Card using recyclables and waste material based on the theme of “ENVIRONMENT”.

Week 2 – Running Stitch

A Stitch in time saves nine. Show your skills using the technique of the Running Stitch on a piece of cloth of your choice

Week 3 - Designing a pack of Coasters.

- Design each coaster with size - 6 inches.
- You may choose any shape you'd like (eg: square, circle or hexagon).
- Use an old cardboard or wooden piece of thickness not less than 2mm as the base.
- Make 6 coasters on any one of the themes: Music and lyrics, Dances of India, Art and Culture.

Week 4 – Poster Making - Imagining the world post corona where friends can meet and family can go out while observing social distancing. Create a poster imagining such a world.

Subject : Computer Science

Lesson 2- Symbol and Instances

1. Fill in the blanks:-

1*5=5

- a) Symbols are stored in the
- b) Each of symbol is a copy of it, and is dragged from the library to the stage.
- c) A symbol adds interactivity to the movie and responds to the mouse clicks.
- d) A movie clip symbol can contain and
- e) By default, the library opens in the mode.

2. Correct the following sentence:-

1*3=3

- a) A symbol is a copy of an instance.
- b) The movie clip symbol is used to create backgrounds.
- c) The change in the property of an instance will change the property of the symbol.

3. Write the shortcut keys for the following:-

1*3=3

- a) To insert a keyframe
- b) To convert an object to a symbol
- c) To open a library

4. Answer the following questions:-

2*2=4

- a) Explain the procedure to convert an object to a symbol.
- b) Name and explain the properties of an instance which can be changed.

Practical Section –

Kindly mail the .swf file of the practical.

Name the files as Practical1, Practical2 and Practical 3

Practical 1:

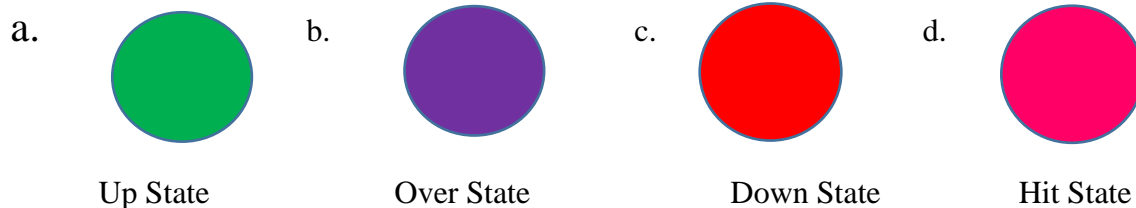
- 1. Create a circle on the stage and fill it green.
- 2. Change the above object to the graphic symbol.
- 3. Drag three instances of the above created symbol on the stage.
- 4. Change the tint property of each instance to give a different colour to each.

Practical 2:

1. Create a square in red as a movie clip symbol.
2. Edit the symbol to change the colour to green.
3. Drag four instances of the above created symbol on the stage.
4. Close the library.
5. Open the library again and drag two more instances of the symbol.
6. Change the properties of each instances so that they look different from each other.

Practical 3:

1. Create a button symbol as shown in fig. (a).
2. Change it to Over State as shown in fig (b).
3. Change its Down State as shown in fig. (c).
4. Make its Hit state so that when a user clicks even a little outside the button, the button gets the hit.
5. Test the button created.



Project Based Question

1. Create a **SWAY** presentation of **five slides** on the topic-“ **Celebration of Environment Day**”
“The Earth is what we all have in common.....”
 - What is the theme for 2020 Environment Day as per the declaration of UNEP?
 - List five major environmental problems.
 - Name any five eco-friendly activities for Environment Day Celebration.
 - Advantages and disadvantages of Environment Day Celebration.
 - What is your message to the world on this Environment Day?
2. Create a quiz of the **five question** mentioned below using **FORMS**.

Question 1

The black dots in the frame is known as..... .

- A. Dots
- B. Frames
- C. Key Frames
- D. Stage

Question 2

The Flash file is saved with an extension..... .

- A. .docx
- B. .swv
- C. .fla
- D. .xls

Question 3

The shortcut key used to break apart a text is

- A. ctrl+L
- B. ctrl+B
- C. ctrl+J
- D. ctrl+K

Question 4

The is a reusable object in Flash.

- A. Tools
- B. Instance
- C. Symbol
- D. Document

Question 5

The shows the property of the selected tool.

- A. Menu bar
- B. Toolbar
- C. Property Inspector
- D. Stage

Follow the following steps to upload the HOMEWORK for SWAY and FORMS in Microsoft Teams.

- Login to **portal.office.com**
- Sign in with your **username and password**.
- Click on **Share** option and copy the link.
- Go to **TEAMS** and select your **Class group**.
- Click on **General Tab** and choose the **POST** option.