



ADARSH VIDYA NIKETAN

SENIOR SECONDARY SCHOOL

HOLIDAY HOMEWORK FOR CLASS -VII (2026-27)



Holiday Homework

Name

Roll No.

Class



ENGLISH

General Instructions-

Grammar worksheets are to be done in English Grammar notebook.

GRAMMAR WORKSHEET 1

Q1 Fill-in the blanks with the verb in agreement to the subject

1. The dog _____ loudly at strangers. (*bark / barks*)
2. The children _____ in the park every evening. (*play / plays*)
3. Each of the players _____ a medal. (*receive / receives*)
4. My father and mother _____ to the temple every Sunday. (*go / goes*)
5. One of the boys _____ absent today. (*is / are*)
6. Neither the teacher nor the students _____ ready. (*was / were*)
7. The basket of apples _____ on the table. (*is / are*)
8. Everyone _____ excited about the trip. (*is / are*)
9. The news _____ very shocking. (*was / were*)
10. Either Rahul or his friends _____ coming to the party. (*is / are*)

GRAMMAR WORKSHEET 2

Q1 Fill in the blanks with correct present tense words:

1. Riya _____ to school every day. (*go / goes*)
2. They _____ cricket on Sundays. (*play / plays*)
3. She _____ coffee in the morning. (*do not drink / does not drink*)
4. _____ your brother _____ the guitar? (*Do / Does – play*)
5. _____ they _____ their homework regularly? (*Do not / Does not – complete*)
6. The children _____ in the garden now. (*is playing / are playing*)
7. I _____ a story at the moment. (*am writing / write*)
8. She _____ to music right now. (*is not listening / are not listening*)
9. _____ they _____ for the competition? (*Are – preparing / Is – preparing*)
10. _____ he _____ in the meeting? (*Is not – speaking / Are not – speaking*)

GRAMMAR WORKSHEET 3

Q1 Complete the given sentences with correct determiners:

1. _____ apple a day keeps the doctor away.
a) A b) An c) The
2. I have _____ books on my shelf.
a) much b) many c) little
3. There isn't _____ milk left in the bottle.
a) many b) few c) much
4. _____ students in the class participated in the event.
a) Every b) Much c) All
5. She has _____ friends in Delhi.
a) little b) much c) several
6. _____ boy in the team received a certificate.
a) Each b) Many c) Few
7. Do you have _____ information about the project?
a) many b) much c) several
8. _____ of the two sisters is taller?
a) Which b) What c) Some
9. There are _____ biscuits left in the jar.
a) a little b) little c) a few



10. I did not see _____ birds in the sky.
a) some b) any c) every

GRAMMAR WORKSHEET 4

Q1. Rearrange the following words to make a sentence:

1. the / despite / continued / rain / match / the / heavy
2. have / already / the / completed / students / project / their
3. was / by / impressed / everyone / her / performance
4. the / teacher / along with / students / the / was / present
5. rarely / such / beautiful / have / I / seen / scenery
6. the / reached / station / train / before / we / the
7. hard / since / morning / has / he / been / working
8. neither / answer / knew / the / of / boys / the
9. the / museum / visited / we / last / Sunday
10. were / excited / the / children / picnic / about / the

CREATIVE WRITING

The following work of writing skills is to be done in BBC module only. Note down the page no carefully.

1. Notice Writing (Page 73 BBC Module 2)

The Eco-Club of your school is organising an Eco-Cycle Rally as part of "I Care For My City" project to raise public awareness about Global Warming. As Secretary of the Club, write a notice in about 50 words inviting the students to participate in the rally.

In your notice you should

- *announce the event
- *give details of date, time and venue
- *invite students to join it

2. Descriptive Paragraph Writing (Page 98 BBC Module 2)

Write a descriptive paragraph of 100-120 words to describe your brother/sister/cousin. You might like to include the following points in your description:

- *Name, age and looks
- *Kind of relationship you share with him/her
- *Qualities of character/personality
- *Occupation, habits and daily routine
- *Reputation and popularity as a person
- *Achievements

3. Letter Writing (Page 117 BBC Module 3)

Your school recently arranged a trip to an amusement park / a museum. You enjoyed the trip very much. Write a letter to your cousin briefly describing your experience.

- In your letter you must describe
- *where you went and with whom
 - *what all you did there
 - *how long you stayed there
 - *how you felt about the trip



4. Letter Writing (Page 142 BBC Module 3)

Write a letter in about 120 words to the principal of your school proposing an increase in the duration of the recess.

In your letter, you should

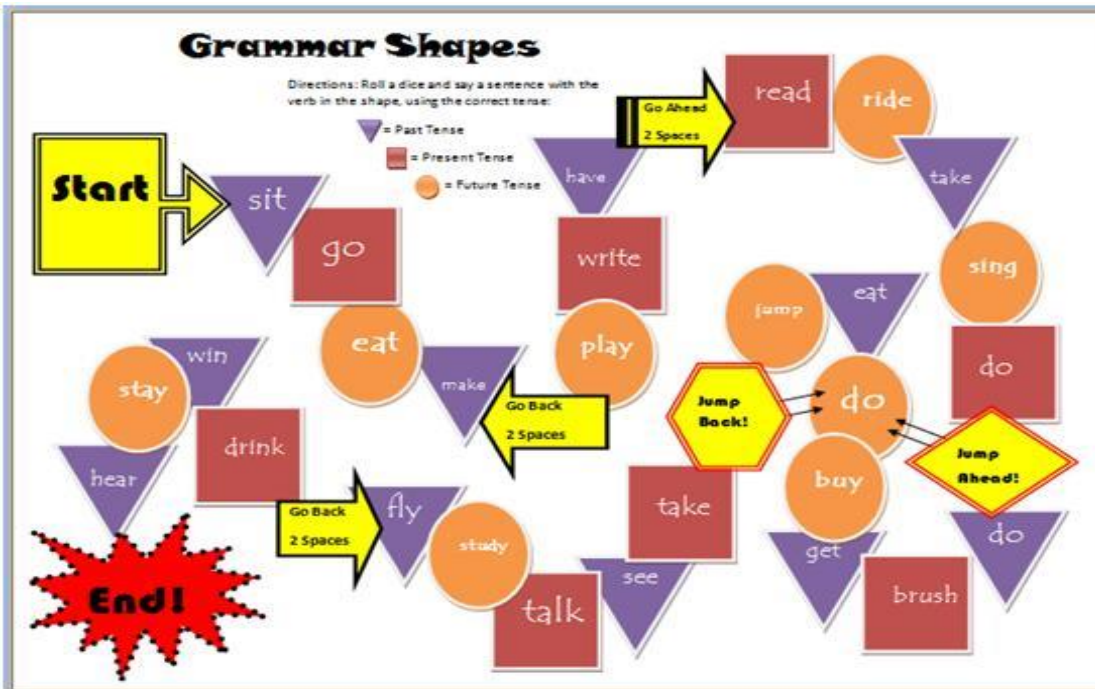
- *propose an increase in the duration of the longer mid-day break
- *describe how this increase will benefit students and staff
- *express the hope that your suggestion will be seriously considered

CRAFT WORK

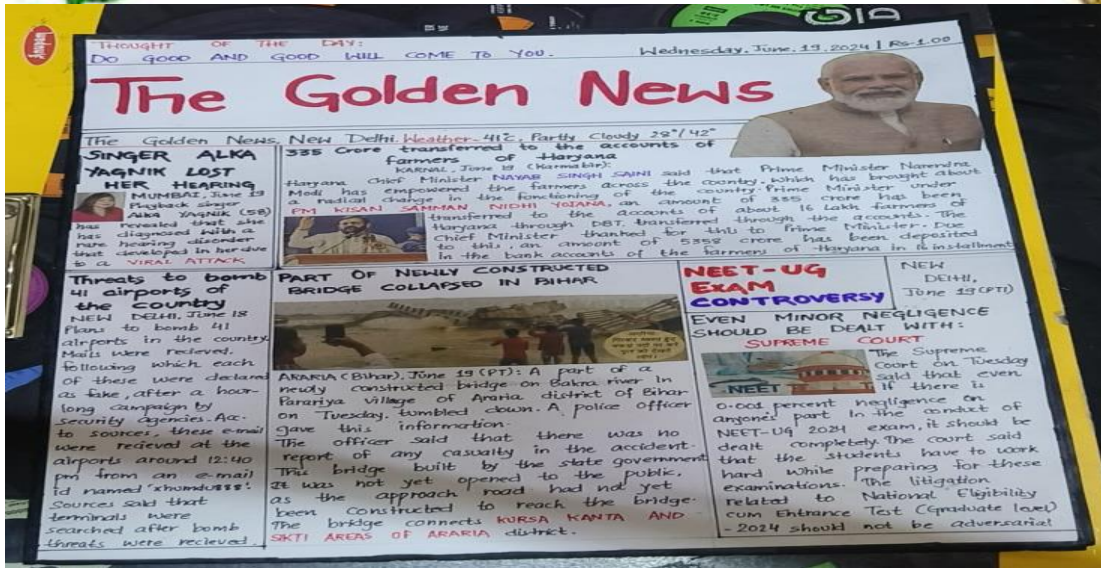
1. **Create Your Own Storybook** – Write, illustrate, and bind an original story. (Roll no 1 - 9)



2. **Grammar Board Game** – Design a game using tenses, modals, and vocabulary questions. (Roll no 10 - 18)



3. **Newspaper Creation** – Create a newspaper page with news, advertisements, weather, and interviews. (Roll no 19 - 27)



4. Vocabulary Tree – Make a tree with new words and their meanings. (Roll no 28 - 36)





HINDI

निर्देश कार्य सफाई से करें। -

प्रथम आवधिक परीक्षा का पाठ्यक्रम पूर्णतया याद करें
ग्रीष्म अवकाश कार्य एक अलग से अभ्यास पुस्तिका में करें।

1. भाषा किसे कहते हैं?
2. बोली और भाषा में क्या अंतर है?
3. व्याकरण का क्या महत्व है?
4. एक भारत का नक्शा लेकर उसमें अलग-अलग राज्य में बोले जाने वाली बोली को लिखिए।
5. अपने घर या गाँव में बोली जाने वाली बोली के बारे में 5 वाक्य लिखिए।
6. उत्पत्ति के आधार पर निम्न शब्दों के भेद बताइए।

शब्द।

शब्द भेद

- विद्यालय। _____
 - खेलना। _____
 - मीठा। _____
 - वह। _____
 - पुस्तक। _____
7. विश्व में बोली जाने वाली पांच भाषाओं के नाम इंटरनेट से एकत्र कीजिए तथा उन भाषाओं की लिपि का नमूना भी दिखाइए।
 8. हिंदी के दैनिक समाचार पत्र से संधि युक्त शब्दों को छांटकर अपनी अभ्यास पुस्तिका में लिखिए, इन शब्दों का संधि विच्छेद कीजिए।
 - 9.

निम्नलिखित पदों की संधि कीजिए-

क्र. रमा	+	इन्द्र	=	.....
ख. लंका	+	ईश	=	.....
ग. विद्या	+	आलय	=	.....
घ. मत	+	ऐक्य	=	.....
ङ. एक	+	एक	=	.....
च. यथा	+	एव	=	.....
छ. तथा	+	एव	=	.....
ज. नर	+	ईश	=	.....
झ. महा	+	ईश	=	.....
ञ. गंगा	+	उदय	=	.....

10. 'मां कह, एक कहानी' पाठ के आधार पर घर के किसी काम में मां की सहायता कीजिए और अपना अनुभव पांच वाक्य में लिखिए।



11. अपनी मां के साथ बिताए किसी यादगार पल का चित्र बनाकर उसमें रंग भरिए। (a4 साइज शीट में)
12. 'तीन बुद्धिमान' कहानी में सबसे अधिक प्रभावशाली पत्र कौन लेगा और क्यों अपने शब्दों में लिखिए।
13. 'फूल और कांटे' कविता से संबंधित हमें फूल और कांटों से मिलने वाली शिक्षा लिखिए।



MATHS

Note:-

All worksheets are to be done in fair Notebook only.

Do regular practice of the chapters done in class .

Q1 Fill ups :-

a 10 lakh = _____ thousands

b. The greatest and smallest number of 5 digits that can be formed by using the digits 3,7,9,1 and 2 using each digit only once are _____ and _____ .

c. $4670 \times 125 = 4670 \times \frac{1000}{A}$, Then A = _____.

d. Number of zeros in 10 billion will be _____.

e. Rounded value of 8,94,892 to the nearest thousands is _____.

f. $\frac{1}{3}$ of Rs 42 is _____.

g. The reciprocal of $\frac{13}{9}$ is _____

Q2. Evaluate :- a) $5 \div 3\frac{4}{7}$

b) $3\frac{1}{6} \times 7\frac{4}{23}$

Q3. If the speed of a car is $105\frac{1}{5}$ km /hr , find the distance covered by it in $3\frac{3}{5}$ hours.

Q4. Vivan bought 3 dozen eggs. He found $\frac{1}{9}$ of them were rotten. Find the number of rotten eggs.

Q5. Use patterns to find the values of

a) 72×25 b) 96×125

Q6. A ship carries 1250 passengers . How many ships are needed for 37500 passengers ?

Q7. Write as decimals:-

a) Two ones and five tenths

b) $50 + \frac{1}{10} + \frac{6}{100}$

c) $\frac{17}{125}$

d) $27\frac{7}{10}$

Q8. Consider the numbers 0.9,1.1,1.01,1.11 . Identify the decimal number which is closest to 1.



WORKSHEET -2

Q1. Which is greater?

$\frac{3}{5}$ of $\frac{2}{3}$ or $\frac{1}{7}$ of $\frac{2}{5}$

Q2. Evaluate :

a) $27.85 - 19.61$

b) $132.42 - 89.413 - 6.01 + 0.6$

Q3. What should be added to 0.756 to get 1 ?

Q4. Rashmi bought a book worth Rs 243.60 from a bookseller. She gave him a Rs 500 note, how much balance did she get back ?

Q5. Priya says to her friend Riya ,

“ If 1 add $1 \div \frac{1}{2}$, $1 \div \frac{1}{3}$ and $1 \div \frac{1}{4}$, I will get a number less than 1.”

Riya replies – “ No, that 's incorrect !”

Who is correct ? Why ?

Q6. A 12.57-m-long rope is cut into two pieces. If one piece is 6.82 m long, find the length of the other piece.

Q7. A watermelon weighs 5.014 kg. Smita used 2.457 kg of this watermelon to make juice. Find the weight of the remaining part of the watermelon.

Q8. Find the difference.

$$48\frac{7}{10} - 22\frac{8}{10} - \frac{8}{100}$$

Q9.

1. Write the measurements of lengths of each of the following in both numerals and words.

(i) $4\frac{5}{10}$

(ii) $13\frac{6}{10}$

(iii) $21\frac{6}{10}$

(iv) $8\frac{1}{10}$



Activity

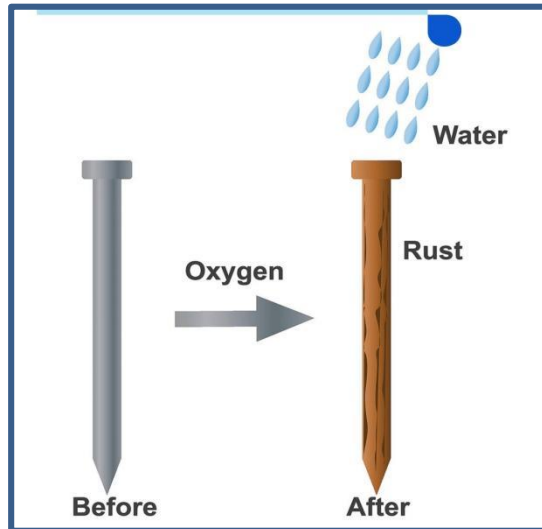
Q1. Create a “Snakes and Ladders” style board game where players solve fraction problems to move forward. (Roll no 1-9)

Q2. Create a collage or illustrated poster showing how algebra is used in daily life . (Roll no 10- 18)

Q3 Create a puzzle or riddle booklet covering math logics .(19-27)

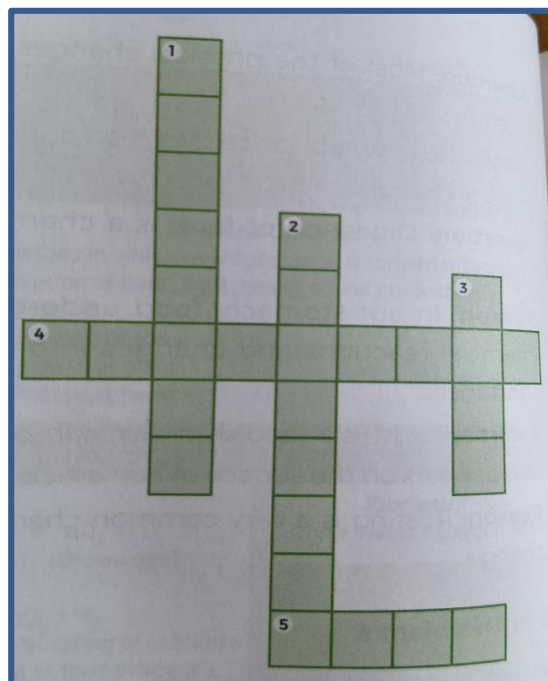
Q4 Create a 3D pizza or circular cake model from craft paper, dividing it into fractional slices to visualize addition and subtraction of fractions (Roll no 28-36)

Q14. Observe the diagram of an iron nail left in water and air.



- Name the substances required for rusting.
- What is the final product formed?
- Is rusting reversible? Explain.

Q15. Complete the word puzzle given here.





1. A gas that produces a 'pop' sound.
2. A change in which a new substance is formed.
3. A reddish-brown substance formed on iron articles on exposure to moist air.
4. A metal that burns with a dazzling white flame.
5. Chemically represented as CaO.

C. High Order Thinking Skills(HOTS)

A cleaned magnesium ribbon about 3-4 cm long is burnt using a burner by holding it with a pair of tongs and the ash so formed is collected in a watch-glass. The magnesium ribbon is kept away as far as possible from eyes.

- a) What is the colour of the powder collected in a watch glass ?
- b) Write the changes that determines the occurrence of chemical reaction.
- c) What is the chemical name of the powder collected in a watch glass ?

D. Case-based question.

Ketan prefers to wear dark-coloured clothes. His friend Saksham advised him to wear dark-coloured clothes in winter and light coloured clothes in summer.

- a) Why did Saksham advise Ketan to wear light-coloured clothes in summer?
- b) By which mode does the heat of sun reach us?

E. PROJECT WORK : (As per Roll No)

1. Roll No 1 to 5

Design a hand-made poster with the slogan: "Go Green, Choose Renewable!"

- Your poster should show:

Simple actions citizens can take to save energy

A symbolic representation of solar, wind, or water energy

- A message that encourages community awareness and action

You may use newspaper clippings, drawings, or recycled materials to decorate. (Use A3 size sheet)

2. Roll No 6 to 10



Create a chart or 3D model illustrating a plant taking in sunlight, water and carbon dioxide to produce glucose (sugar) and oxygen.

3. Roll No 11 to 15

Take pictures or make sketches of at least 6 changes you see at home (e.g. rust on iron). Mention them on a A3 size sheet and classifying them as Physical or Chemical Change. Explain why (e.g., "rusting is chemical because a new brown substance forms").

4. Roll No 16 to 20

Explore the metals and non metals found in smartphones and find out how they help the phone work properly. (Use A3 size sheet)

5. Roll No 21 to 25

Read the story of a scientist and then write some important points about his life and discoveries. (Use A3 size sheet)

6. Roll No 26 to 30

Collect, paste, and list the uses of 5-10 common medicinal plants in your locality. (Use A3 size sheet)

6. Roll No 31 to last

Make a working model of Sand- Clock.

SOCIAL SCIENCE

Worksheet -1 (To be done in S.Sc. Notebook)

Book : Exploring Society : India and Beyond Part 1

Ch- 1, 5,8,9

Note: Read all chapters

** Ch 8 is only for activities (Read it Yourself and do activities)**

Q1. Multiple Choice Questions –

1. Which is the only active volcano in India ?
a) Mount Everest b) Barren Island c) Kanchenjunga
2. Which country is given as an example of an absolute monarchy?
a) Saudi Arabia b) Bhutan c) United Kingdom



3. Which community gathering in Assam still uses Barter today?

- a) Sonpur Mela b) Pushkar Fair c) Junbeel Mela

4 Megasthenes ,the Greek historian, is known for writing about which Indian ruler ?

- a) Ashoka b) Dhana Nanda c) Chandragupta Maurya

5. What is Mawlynnong in Meghalaya renowned for ?

- a) The wettest place b) The cleanest village c) A coastal town

Q2. Fill in the blanks :-

1. The Himalayas protect India from _____.
2. The Constitution of India came into force in _____.
3. The Barter system was replaced by _____.
4. The _____ Capital built by Ashoka at Sarnath became India's national emblem.
5. _____ is considered as the abode of Lord Shiva.

Q3. Name the following :-

1. I am the place where money is kept in account .
2. I am the holy river worshipped in India .
3. I contain the rules and laws of the country.
4. Buyers and sellers meet at me.
5. I am the island group located in the Arabian Sea.

Q4. HOTS: THINK BEYOND

If you were the ruler of a country, what three rules would you make for the welfare of people?

Or

Why is voting considered an important right and responsibility in a democracy?



Worksheet -2

Q5. PICTURE BASED QUESTIONS:



- Given here is a picture of Kumbh Mela. Answer the following questions-
 1. What is the importance of Kumbh Mela in India ?
 2. Name the four locations where the Kumbh Mela is held in India.
 3. Name the city where the latest Kumbh Mela was held in 2025.
 4. Write in short the story behind this Mela.

B) *Identify the landform shown here.

* Which plateau covers most of Southern India?

* Which type of soil is common here?

* Name one mineral found in this region .



Q6. MAP SKILLS :

On an outline map of India, Mark the following places:

**** Prayagraj ,Ujjain ,Rameshwaram ,Puri , Tamil Nadu , Both Gaya.****

Q7. PROJECT BASED :

1. Make a Clay model of India's landforms. (Roll no 1 to 9)

2. Create a rotating wheel showing (Roll No. 10 to 18)

*** State**

*** Famous food * Traditional dress**



3. Make a Climate Bottle Model (Roll no. 19 to 27)

Take 3 bottles and show :

- Desert climate
- Mountain climate
- Coastal climate



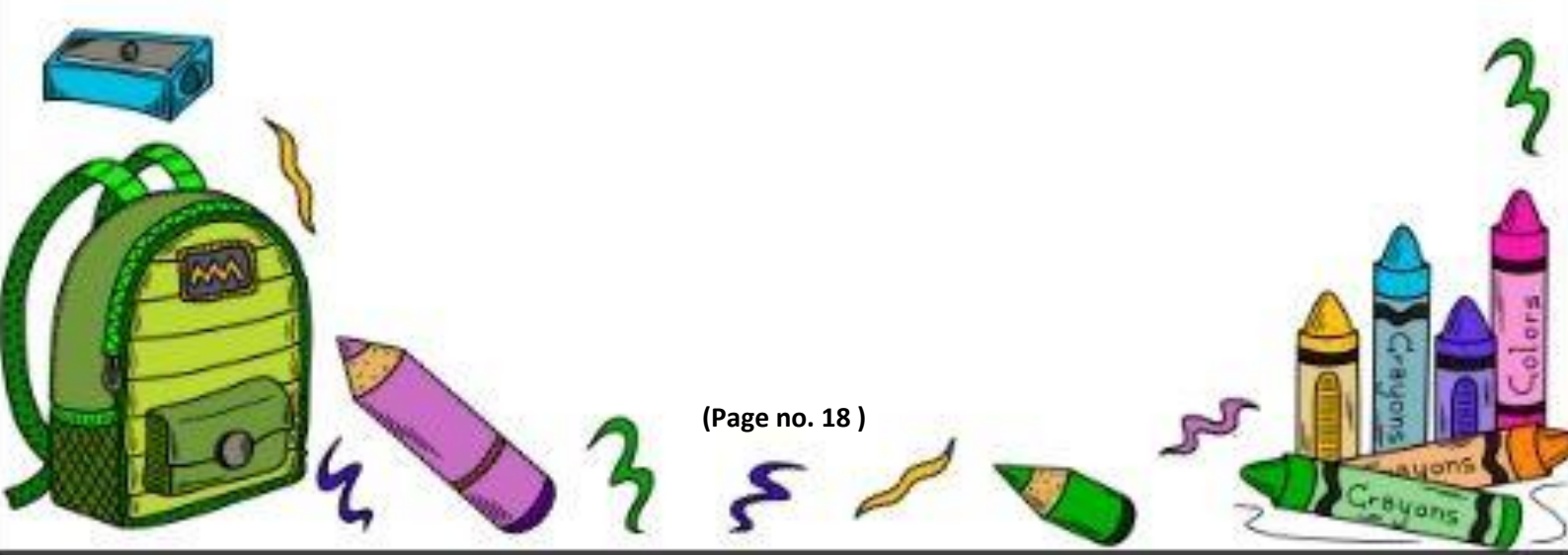
1. Create a poster on "Save Ganga" or "Protect Sacred groves " .(Roll No.28 to 36)

Q8. Value and Life skills – (On A-4 size sheet)

Why should we respect the different cultures, languages and traditions found in different parts of India?

Or

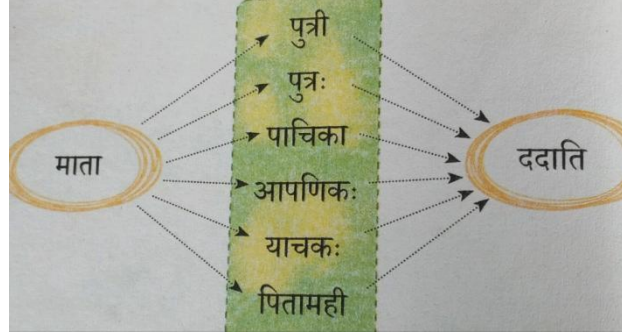
How can Sacred places help in bringing people together? Why should we keep holy places clean and peaceful?





संस्कृत

- 1 रक्षाबन्धने पंच वाक्य संस्कृते लिखत ।
- 2 मातृदिवसे पञ्चवाक्यानि संस्कृते लिखत।
- 3 ग्रीष्मकालीन अवकाशे भवतां कुत्र भ्रमणाय अगच्छ तत्र भवतां किं किं दृश्य चित्र सहित वर्णनं ऋकुरुत ।
- 4 वर्ण विचार विषय वस्तुं उच्चारण स्थान सहित लिखत ।
- 5 उदाहरणनुसारं माता कस्मै / कस्यै धनं ददाति कोष्टके विद्यमानानि पदानि उपयुज्य लिखन्तु।



- 6 भवतां ग्रीष्मकालीन अवकाशे यस्य संबन्धित जनेन मेलनं भवतां तेन यः वार्ता भव अस्य चित्रेण माध्यमेन संवादं क्रीयते ।
- 7 चित्रं दृष्ट्वा संस्कृते पंच वाक्यानि लिखत ।



- 8 भवतां पर्यावरणस्य रक्षा कथं करिष्यति चित्र सहित लिखत ।
- 9 ग्रीष्मकालीन अवकाशे भवतां स्व मित्रेण सह भ्रमणाय गन्तुमिच्छति पितुः अनुमति हेतु एक पत्रं लिखत ।
- 10 संस्कृतस्य विद्वान् महर्षि कालीदास, बाणभट्टः, वेदव्यासः, कात्यायन, पाणिनी कश्चित् महापुरुषः चित्र सहित जीवनी लिखत । <https://youtube.com/shorts/JAK6kJH1m8?feature=shared>



COMPUTER

Instructions: Complete and paste the given worksheet in Computer Notebook, learn and revise all the work done in book (CODEPILOT) and Notebook.

I. Fill in the blanks:

- The _____ function is used to find the largest value in a range of cells.
- The intersection of a row and a column is called a _____.
- The default file extension for an Excel workbook is _____.
- The _____ function is used to find the sum of a range of cells.
- The octal number system is a base _____ system.
- To create charts, you need to use the _____ tab in Excel.
- The _____ option combines multiple cells into one and centers the text.
- A _____ is a smallest unit of data in computing, representing a single binary digit, either 0 or 1.

II. Answer the following questions:

1. Name any one emerging technology.
2. Which key is used to move to the next line while typing?
3. Name any two search engines.
4. Which device prints documents on paper?
5. A collection of worksheets is called a _____.
6. Which app is commonly used for video meetings?
7. Which storage device is portable?



8. Name any one cloud storage service.

iii. Make a list of your 10 classmates in Excel. Make columns for the marks in English, Maths and Science and enter marks in the given format and do the following:

S.No.	Name	English	Maths	Science

Sort the data based on the basis of alphabetical order of their names.

Filter the data of students who got more than 65 marks in Maths.

Highlight the cells of students who got the highest marks in each subject.

Save & Submit the excel file to my mail id divyamalhotra.avn@gmail.com with your roll.no, name and class.

iv. Create a A4 size sheet and do conversion of 10 Binary numbers into its Decimal number equivalent and 10 Decimal numbers into its Binary number equivalent.

(Starting from $(1000)_{10}$ to $(1100)_{10}$).

v. Prepare a well- explained chart or collage with pictures (A3 size sheet) on the below topics: (Refer to the given image)

Roll no. 1 to 10 - **“Safe use of Social Media”**

Roll no. 11 to 20 - **“Augmented Reality Vs Virtual Reality”**

Roll no. 21 to 30 - **“Internet of Things”**

Roll no. 30 and above - **“Internet Safety Rules”**



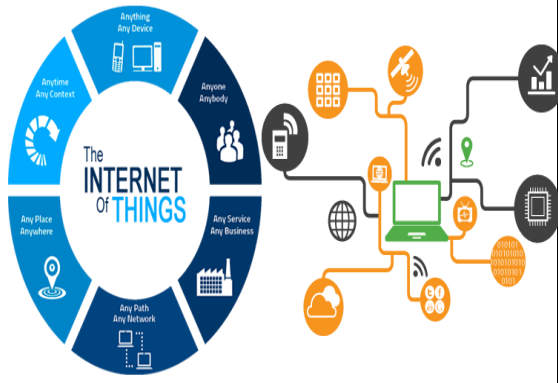
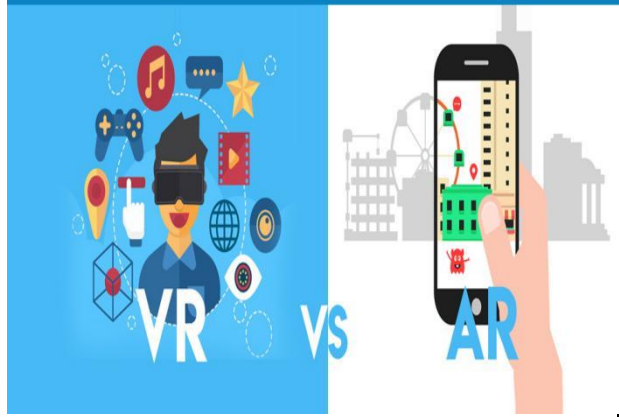
TOP TEN TIPS: HOW TO PROTECT YOUR ONLINE REPUTATION ON SOCIAL MEDIA

- | | |
|--|--|
| <p>DIGITAL FOOTPRINT
 Your online interactions leave a permanent trail. Anything you post online cannot be erased, even if you delete it. Colleges and recruiters, prospective employers, and parents check your social media presence.</p> | <p>INTELLIGENT DIALOGUE
 Display your leadership skills and enhance your online credibility by engaging in meaningful conversations. If an issue or concern demands attention, it is okay to speak up in a socially responsible manner.</p> |
| <p>RELEVANT CONTENT
 Be authentic and engaging. Post unique and interesting content that will add value to your social media presence.</p> | <p>POSITIVE NETWORKING
 Use social media to stay connected with friends, family, alumni and others who share your same interests.</p> |
| <p>APPROPRIATE CONTENT
 Use your common sense. If the content you are posting is defamatory, sexually explicit, illegal, vulgar, confidential or plagiarized, then it is not appropriate for social media.</p> | <p>HIGHLIGHT SKILLS
 Showcase your unique skills and interests by sharing all the great things about yourself, such as clubs you are involved in or community service projects.</p> |
| <p>PROTECT YOUR IMAGE
 Manage your digital identity. Your online activity should mirror your personality and how you want to be perceived. Do not post material that can reflect negatively on your reputation.</p> | <p>BE IMAGE CONSCIOUS
 Do not post photos or videos that you would not want your grandma to see. Make sure you are aware of all the photos and videos you are tagged in and that they pass the same test.</p> |
| <p>THINK BEFORE YOU POST
 Do not post anything online that you would not say to someone in person or in a public place.</p> | <p>WORDS CAN WOUND
 Say NO to cyber bullying! If you or someone you know is being bullied, report this information to the Bullying/Harrasment Anonymous Hotline at 305-995-CARE.</p> |

PRODUCED BY THE OFFICE OF COMMUNICATIONS

VIRTUAL REALITY

AUGMENTED REALITY



Internet Safety Tips

- Always ensure that you have an updated anti virus software running in real time. This will be scanning for threats while you are on the internet and protect you all the time.
 - Ensure that you have a firewall installed and enabled. This will prevent many viruses and other threats getting through in the first place. You are vulnerable to being hacked without a firewall.
 - Install a good piece of spyware software - this should protect you against spyware, malware, adware & Trojan's. You need this as your anti virus software may not provide adequate protection. Protect your computer and go for a dedicated solution. There are many paid and free solutions out there - do some research as many free options are just as good as some paid ones.
 - Be very careful about what you download from the internet and where you download it from. This includes things like spreadsheets and documents as well as video. Dangerous things can be hidden in macros that are triggered when you open an innocent looking spreadsheet.
 - Only download things from sites that you trust. If in any doubt at all, don't do it. Better to miss out on that free file than infect your PC with spyware or computer viruses!
- This is just a brief outline of what you need to do to protect yourself. For more advice and solutions please visit:
- <http://www.internetsafetyguru.com/delete-internet-history>



General Knowledge

Note:

Roll No 1 to 12 - Do Q1.

Roll No. 13 to 24 - Do Q2.

Roll No. 25 & above - Do Q3.

Q1. Family Health Handbook (Refer to Project 6 of Kaushal Bodh)

Create a family health handbook and identify actions to improve the health of your family. This project will help you learn about maintaining the health and well-being of your family.

As part of the project, you will be able to:

- Identify factors impacting health
- Create a first-aid kit
- Record and analyse health-related data (Refer to Questionnaire given on Page No. 149 & 150 of Kaushal Bodh book)



Q2. Story time with Puppets (Refer to Project 5 of Kaushal Bodh)

Make puppets related to the story as per your choice. This project will help you learn about telling stories with puppets. You will learn to write a script

As part of the project, you will be able to:

- Identify a story
- Write a script
- Make puppets

Q3. Tie and Dye

Using different tie and dye techniques make beautiful patterns on fabric (Scarf/ Handkerchief/ Dupatta etc.).

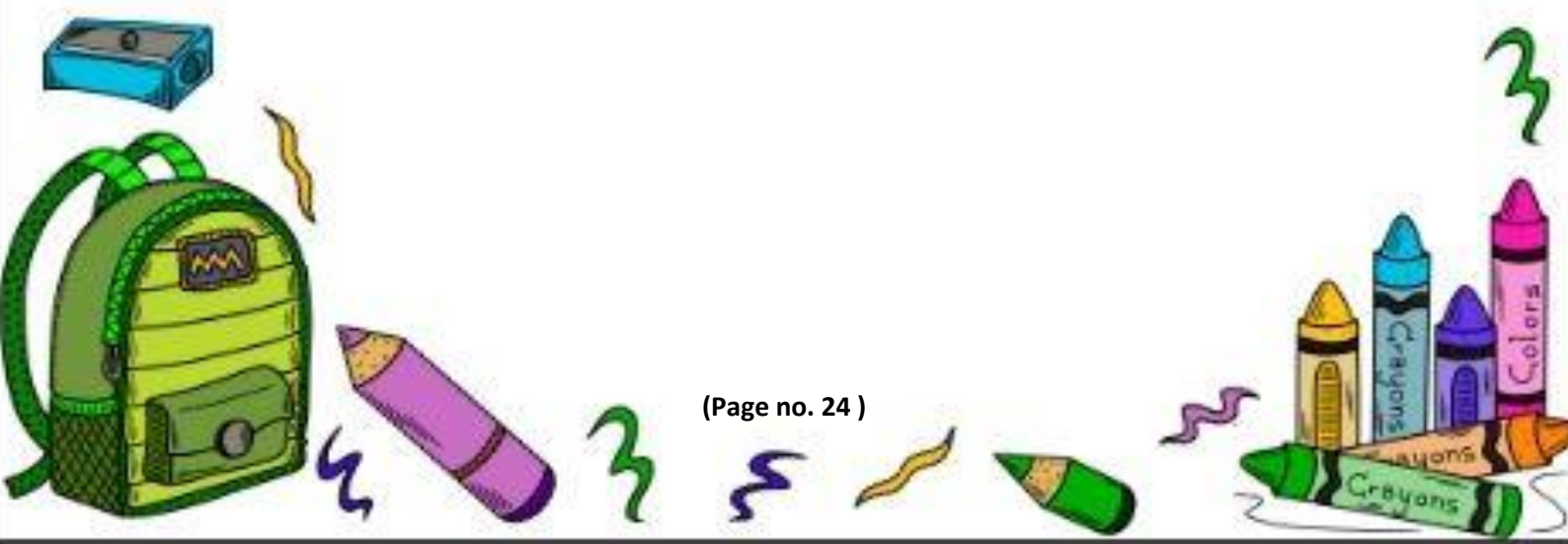
As part of the project, you will be able to:

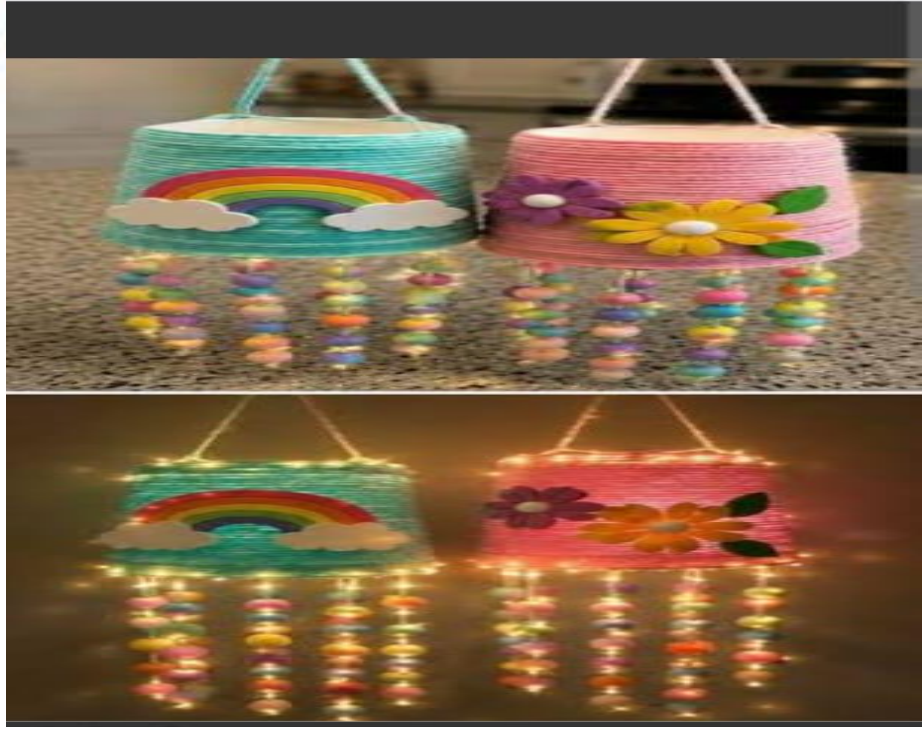
- Learn about different techniques of tie and dye
- Prepare natural dye
- Design a product using tie and dye

ART AND CRAFT

Hanging Lantern (Best Out of Waste)

Q1. Make a Hanging Lantern (reference images given below).





HAPPY HOLIDAYS