



DELHI PUBLIC SCHOOL JAMMU
SESSION-2024-25



CLASS:VIII

Dear Students

Summer vacations are synonymous with fun, frolic, getting up late in the morning, going for picnics, spending time with friends, exploring new places, and watching fun filled shows on television.



But there is lot more you can do to make your vacations more meaningful, interesting, and fun while still doing your favourite activities.

Here are some suggestions you may like:

- Go out for morning walk and spend time to observe nature.
- Watch your mom working in the kitchen and help her keep the house clean.
- Visit your grandparents, spend time with them.
- Teach them to operate some useful applications in mobile phones.
- Plant a sapling and watch it grow.
- Play any sport with your parents which they played during their school days.
- Devote some time for reading during the summer break. Some suggested books:



Summer vacation is the time when you can be more candid and creative. The Holiday assignments are focused to let the creative and latent talents, skills and desires of the children come to the surface in a joyful and experiential manner. So dear children, Get... Set... Go... Enjoy doing the activities and ensure timely completion of the given assignments.

DELHI PUBLIC SCHOOL JAMMU
SESSION: 2024-25
HOLIDAYS HOMEWORK

SUBJECT: ENGLISH

Q1. Please click the link below to participate in an ICT activity centered around prepositions.
<https://www.gamestolearnenglish.com/prepositions-game/>

Q2. Listen to Lenka's 'Everything At Once' on YouTube
<https://youtu.be/eE9tV1WGTgE>

Understand the lyrics and figure out the poetic device used in the song.

Compose your own song on the same tune, using different similes.

How to do: Think of all the similes that would explain what you want to be and pen them down on a paper.

Parameters for Assessment: Originality, Language & Creativity.

https://youtu.be/xl_FfF53Wec

Q3. PIZZA BOX BOOK REVIEW

Responding to what you read is an important skill. Reading about other peoples' experiences and perspectives helps one learn about the world. Reading books, digging into characters, settings and themes helps a person look beyond the prose and explore his imagination.

Given below is a list of books. Choose any one of them. Read the book carefully and write the book review on a Pizza box, wherein each wedge of the pizza pie tells a story.

1. Chamber of Secrets– The Harry Potter Series -JK Rowling
2. The Adventures of Huckleberry Finn- Mark Twain
3. Charlie and the Chocolate Factory- Roald Dahl
4. The Adventures of Tom Sawyer- Mark Twain
5. Oliver Twist- Charles Dickens

HOW TO DO: Take a pizza box and glue white drawing paper on its top to cover it up, so that you have a white space to write on.

WHAT TO DO: Read the novel carefully and write the Book Review on a Pizza Box in the following manner— The Box Top- Introduce the title of the book/design the cover page.

Inside the Box Top- Write the beginning, middle and end of the story in the form of a short summary.

The Pizza- Each slice of the pizza represents the following:

- Characters
- Setting
- My Favourite Event, Scene and Character
- I found the book- Good/Ok/Not my favourite/Excellent Parameters for Assessment: Originality, Creativity and Presentation.

SUBJECT :HINDI

प्रश्न क) भारतीय लोकतंत्र में भाग लेने का अधिकार और चुनावी प्रक्रिया की जानकारी-

★ चुनावी मतदान प्रक्रिया जैसे कि वोटर रजिस्ट्रेशन, मतदान केंद्रों का पता लगाना, वोटर आई०डी० कार्ड के लिए आवेदन करना आदि की जानकारी एकत्रित कर चुनावी प्रक्रिया का विश्लेषण सूचीबद्ध करें ।

प्रश्न ख) समाचार पत्रों के संपादकीय पृष्ठ की जानकारी-

अधिकांश समाचार पत्रों में एक संपादकीय पृष्ठ होता है। उस पन्ने पर अखबार लेखकों , बुद्धिजीवियों के विचार, उनके द्वारा लिखे गए पत्र व सामयिक विषयों (करंट अफेयर) के बारे में अपनी राय प्रकाशित करता है। किसी एक हिंदी समाचार पत्र का अनुसरण कर , संपादकीय एकत्रित करें तथा निम्नलिखित विषयों पर चित्रों सहित अपने विचार 100 से 200 शब्दों में उत्तर पुस्तिका में वर्गीकृत करें -

★ आपका प्रिय लेख/ पत्र।

★ सामयिक विषय।

★ लोकतंत्र के संवैधानिक और कानूनी पहलू।

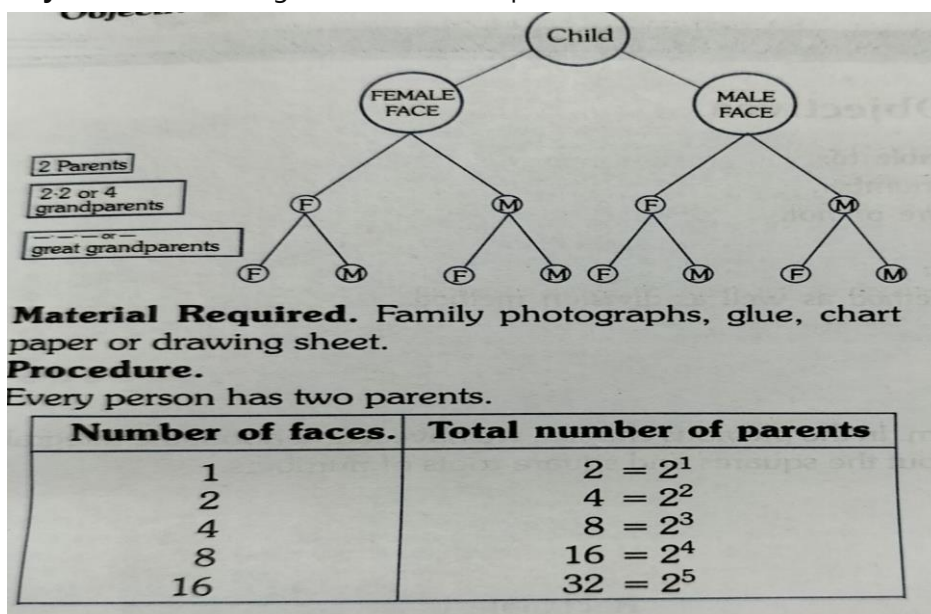
Subject: Maths

How to Build a Family Tree: Tracing Your Ancestors

Building a family tree can be a wonderful activity to share with your parents and grandparents and you are very lucky if you also have great-grandparent.

Linking generations, setting each in its unique historical perspective, brings them to life again for everyone. Create a family tree that goes back as far as you can trace. Start with yourself, then your parents, grandparents, great-grandparents, and so on. Try to gather information about each person's name, birthdate, place of birth, and any other interesting facts you can find.

Objective. To write a given number in exponents



Material Required. Family photographs, glue, chart paper or drawing sheet.

Procedure.

Every person has two parents.

CONCLUSION. If there are 2^n persons, then total number of parents will be 2^{n+1} .

1. Measure the length of your pencil in centimeters. Convert the length into kilometers and then express in standard form.
2. The nearest star to earth is Sun and it is 149,600,000 km away. Standard form of the distance is.....
3. Measure the marble in grams and express it in standard form in kg.
4. a) Observe the pattern given below. The last digit form the pattern
3, 9, 7, 1, 3, 9, 7, 1, 3,...

$$3^1 = 3$$

$$3^3 = 27$$

$$3^5 = 243$$

$$3^7 = 2187$$

$$3^9 = 19683$$

$$3^2 = 9$$

$$3^4 = 81$$

$$3^6 = 729$$

$$3^8 = 6561$$

i) Can you predict what the last digit of 3^{28} is?

ii) Can you predict what the last digit of 3^{25} is?

b) Can you predict what the last digit of (287) is 124 is?

c) Without evaluating the power, order 9^{-3} , 9^2 and 9^0 from least to greatest. Give reason.

SUBJECT: SCIENCE

Q1. Write the name of 1 to 30 elements of periodic table on the chart depicting their atomic number, symbols, electronic configuration and valency. Choose any 5 metals and 5 non-metals from the periodic table and research their properties, uses and importance in our daily life.

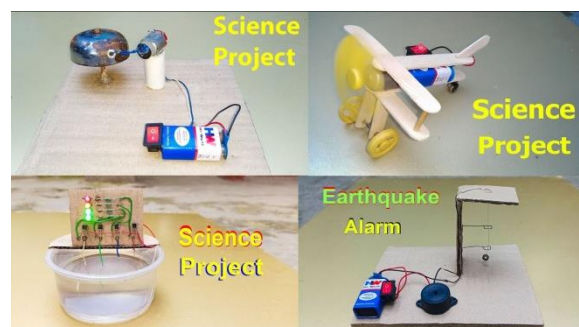
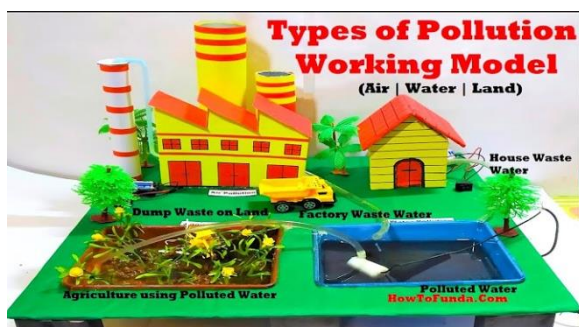
Periodic table of the elements

Q2. Prepare a science journal (an informative Mini newspaper on A-3 sized sheet) supported with pictures and data under the following heads. Report on air-pollution status in Jammu and Kashmir, which includes the following information-

- levels of pollution in both parts of the Union territory.
- Causes of pollution
- Preventive control measures.

Q3. Making a working model based on science (Group Activity)

Create a working Model showcasing a physical or conceptual representation of a scientific principle or phenomenon.



SUBJECT: SOCIAL SCIENCE

1. WELFARE SCHEMES

India has a significant population living below the poverty line, with limited access to basic necessities such as food, shelter, and healthcare. Welfare schemes help alleviate poverty by providing financial assistance, food subsidies, and employment opportunities to vulnerable groups eg Midday meal scheme, NREGA, NRHM, Ayushman bharat, Pradhan Mantri Awas Yojna etc

Research and Write:

- Select any one above mentioned welfare schemes implemented by the government and research them thoroughly. Write a detailed report covering aspects such as objectives, eligibility criteria, benefits provided, implementation process, and impact on society.

- Create infographics or posters highlighting key information Include statistics, visuals, and concise explanations to make the information easy to understand and visually appealing.

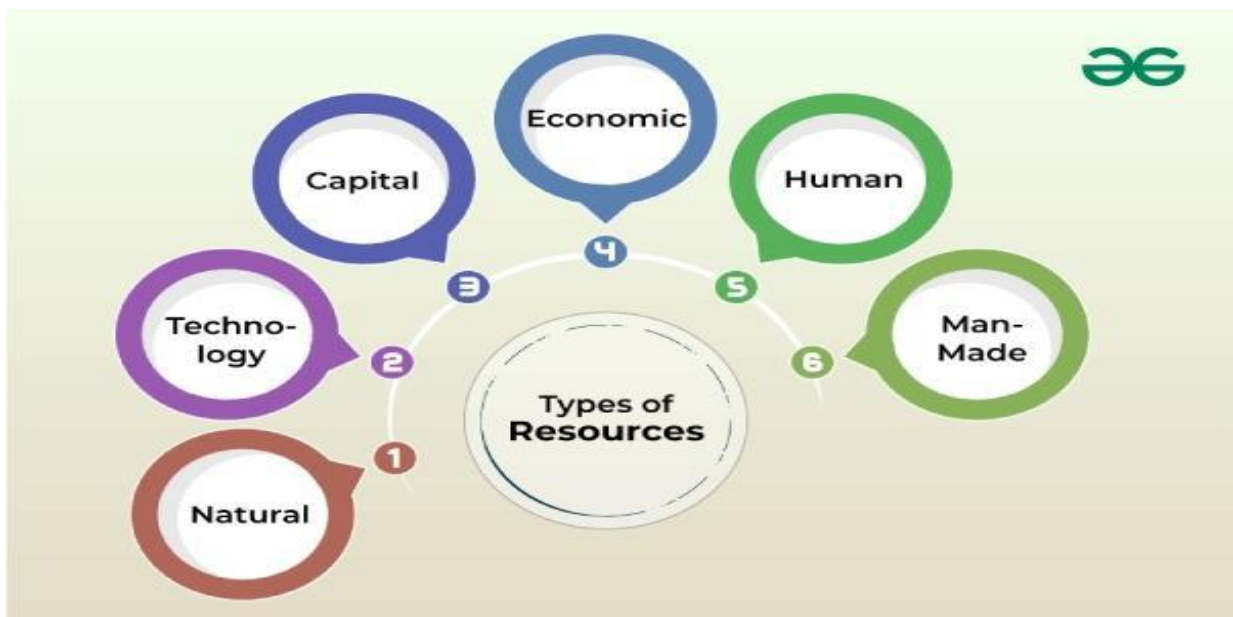


NOTE: Use Scrapbook to write your research and infographics

2. RESOURCES

Resource refers to all the materials available in our environment which are technologically accessible, economically feasible and culturally sustainable. Conserving resources is the need of the hour as they are getting consumed at a much faster rate as compared to their replenishment.

Prepare a report and share some ideas that can minimize the resource depletion at community level.



NOTE: Use Scrapbook to write your report.

SUBJECT: URDU اُردو

1 دی گئی تصویر کے مطابق ایک کہانی لکھیے اور اس سے کیا ملتا ہے وہ بھی لکھیے



2 "میرا اسکول" پر ایک مضمون لکھیے۔ (کم سے کم دس جملے)



Note: - Make a one minute video while doing your activity.

SUBJECT: FRENCH

Students have to form sentences in French that have to be based on their daily day-to-day activity. Once, they are done with the sentence formations, the students have to click a picture representing the same activity of their day. At last, after they are done with both sentence formation and clicking of the picture, they have to paste the picture on a scrap book with the sentence below it representing that activity of their day.

Objectives of this activity:-

- Language Reinforcement
- Real-life Application
- Creativity and Personalization
- Visual Representation
- Project-based Learning
- Integration of Skills
- Reflection and Documentation

विषय- संस्कृत

कक्षा - आठवीं

*स्वस्थ रोगप्रतिरोधक क्षमता वृद्धयर्थम् दश योगमुद्रानाम् योगासन नामनि संस्कृत

भाषायां लिखत एवं तस्यः विषयोऽपरि द्वे- द्वेष वाक्यानि रचयत-

(योग में रोग प्रतिरोधक शक्ति बढ़ाने वाले 10 आसनों के नाम संस्कृत भाषा में लिखें एवं उनके बारे में दो- दो वाक्य संस्कृत भाषा में बनाएं।)



*स्व परिवारस्य दिनचर्या दृष्ट्वा प्रत्येक सदस्यानां कृते चत्वारः- चत्वारः वाक्यानि क्रमशः

लट् ,लोट लृट् एवं लङ्लकार प्रयुज्य रचयत-

(अपने परिवार की दिनचर्या को देखकर प्रत्येक व्यक्ति के बारे में चार-चार वाक्य लट्, लोट, लृट् और लङ्लकार में बनाइए। तथा अपने परिवार के सदस्यों के चित्र भी चिपकाएं।)

उदाहरण :-

> लट्लकारः - बालकः खादति ।

> लृट्लकारः - बालकःखादिष्यति।

> लङ्लकारः - बालकः अखादत् ।

> लोट्लकारः - बालक खादतु ।

ध्ययेः/उद्देश्य :-

अस्य क्रियाकलापस्य निम्नोद्देश्यम् अस्ति -

* छात्राः स्मरणशक्त्या सदुपयोगं कर्तुम् समर्थाः भवन्तु ।

* अध्ययनशीलाः भवन्तु।

निर्देशाः -

* एतत् कार्यं कुर्वन् वदन् च एकं विडियो कृत्वा स्वस्य शिक्षकाय प्रेषयन्तु।

* अस्मिन् whatsapp नम्बरे प्रेषयन्तु-(A&J- 7006311978) (I-7006733423)

SUBJECT:GERMAN

1.In dieser Aktivitaet ,aus einem Wort mehrere bilden:

ZumBiespiel: AUFWIEDERSEHEN

Auf	Wieder	Sehen
Der	Die	Das
Sehr	Wer	Wen

Jetzt muessen Sie mehrere Woerter aus dem Wort machen-

"KRICKETWELTMEISTERSCHAFT"

2.Reisen macht Spass. Unsere Chance, neue Orte zu besuchen,neue Leute kennenzulernen und Erinnerungen zu schaffen.

-Machen Sie eine schoene Reisebroschuere fuer die Stadt Jammu,die Touristen ueber die zu besuchenden Orte fuehrt.

Praesentieren Sie auch ein 1 oder 2- minuetiges Video ueber die Stadt Jammu und die zu besuchenden Orte.

Traveling is fun;Our chance to visit new places,meet new people and create memories.

Make one nice Travel Brochure for Jammu city guiding tourists about the places to visit.

SUBJECT: COMPUTERS

Smart devices are called smart because, in a way, they have a mind of their own. They can perform autonomously and are also capable of connecting through the internet. They are so smart that they can identify your requirements and self-customize to fulfill them.

Given below are some smart devices, browse the Internet and find out the following.

- What makes them smart devices?
- How do you find these devices useful?

Smart Devices:

1. Amazon Echo dot
2. Smart bulb controller
3. Google home
4. Smart TV
5. Drone with flight control
6. Smart watch
7. Smart refrigerator

Make a report in a MS Word -set proper page layout, choose suitable font style and size, insert images etc.

Save document with the appropriate file name. Share the printout of the same with the respective computer teacher.