SHIVALIK PUBLIC SCHOOL SECTOR 78, MOHALI SUMMER HOLIDAY HOMEWORK Session: 2024 - 2025 CLASS - VII



Dear Parent As we begin the summer vacation for the 2024-2025 academic year, I want to take a moment to extend my warmest greetings and appreciation to each and every one of you. I could easily feel the bond between children and teachers complemented with hard work and dedication and I am incredibly proud of the strides we have made together. The summer vacation is a time to unwind, rejuvenate, and explore new horizons. It is an opportunity to step away from the daily routines and immerse ourselves in activities that bring us joy, inspiration, and personal growth. I encourage you to make the most of this break by pursuing your passions, discovering new interests, and spending quality time with family and friends. During this summer break, take the time to reflect on your accomplishments and the progress you have made so far. Celebrate your successes, both big and small, and recognize the hard work and resilience that brought you to this point. Use this opportunity to set new goals, explore new interests, and challenge yourself to grow both academically and personally. The summer break starts on May 21, 2024, and classes will resume in the month of July 2024. Holiday homework and projects are assigned to make sure that the children have fruitful holidays and keep engaged and alert. Once again, the time of year has come when Children can do things that they cannot do during the normal course of work

- Read books! May it be fables, fairy tales, encyclopedia, or comic books. Explore your imagination and go on a fantasy tour.
- Run, exercise, sweat! Channelize your energy and enjoy playing outdoor and indoor games.
- Enhance your communication skills by conversing with your friends and family. (Preferably English.)
- Explore the culture and heritage of India by visiting virtual tours of heritage sites virtually. Download the app 'Google Earth' and go around the world.
- Help your parents with household chores like washing the car, cleaning the garden, watering the plants, dusting etc.
- Eat healthy food. Include fruits and protein in diet.
- Inculcate good hygienic habits.
- Keep a summer journal or write short stories. This can help improve your writing skills and foster creativity. Consider setting aside a specific time each day for writing.
- Summer holidays are an ideal time to develop life skills. Learn basic cooking, gardening, or household chores. These activities can help build independence and responsibility.

Follow all the above given pointers in the summer vacations. You will be sharing your experiences in the class after summer break

EAT WELL, SLEEP WELL AND COME BACK TO US WITH MORE ENERGY AND LEARNING IN JULY.

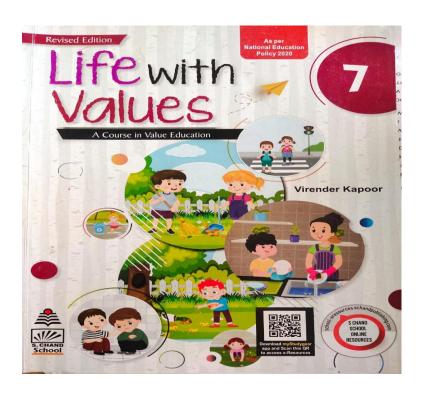
PRINCIPAL

IMPORTANT GUIDELINES FOR HOLIDAYS WORK

- All the homework to be submitted by July 5, 2024.
- Revise the work done in notebooks and books of all the subjects.
- Make projects with the help of your parents. You may consult your books, magazines, or internet (under parents' supervision)
- Take the printout of given worksheets of respective subjects. Solve them and paste them in respective notebooks.
- Revise Spell Bee sheet 1 and 2 for dictation to be conducted in the

READING

- •Read the newspaper daily for increasing vocabulary. Find two new words daily along with their meanings and write them in your personal diary. (Collect at least 30 new words.)
- Read chapters II to V of your Moral Science book. Make a list of moral values you learnt from the chapters and write them in your Moral Science notebook.



LET'S CELEBRATE THE WORLD ENVIRONMENT DAY BY DOING HYDROPONIC FARMING! (5th June 2024)

'HYDROPHONIC

Hydroponics is the technique of growing plants using a water based nutrient solution rather than soil, and can include in aggregate substrate or growing media, such as vermiculite. coconut coir. It is to understand the possibility of growth of a plant without soil. Let's do the hydroponic farming and grow vegetables.

Get Set Material: -

- Too little plastic soda bottle emptied and cleaned
- Permanent marker
- Scissors or utility knife
- Thick cotton or felt strips (2) about 2 by 20 cm. Strips of an old towel work well.
- Growing medium, like coconut coir
- Seed or a small plant.
- Start with a green leafy plant like spinach or lettuce,
- Or herbs like Coriander / Fenu Greek (Methi)





Reference links for videos: -

https://youtu.be/PaoMduWaaPo?si=JblpN8YZXOxS2IrP

https://youtu.be/PaoMduWaaPo?si=ZOeXKu84GslGGx3a

SOCIAL ACTIVITY



A Family holds a special place in everybody's life. It's a place where we find emotions, relationships and values. Family plays an important role in imparting values in a child. Grandparents play major role in imparting these values directly or indirectly in their younger ones. Grandparents are a boon to families.

Due to changed life style the bond between the parents, children and grandparents is getting weak. In many families the grandparents are either living alone or in old age homes.

Students you have to visit your paternal or maternal grandparents and find out:

- How do they spend their whole day.
- How much they are connected to the grandchildren.
- Find out the factors that hinder or facilitate bond.
- Suggest various ways to bridge generation gap to deepen the connections.

ENGLISH

Roll no. 1-17

English Holiday Homework Grade VII Reading for pleasure is an incredibly important part of a child's cognitive and social development. Reading is an essential part of life as it connects us to other people, help us to think and feel differently. It is not just about reading books and stories it's also about developing a lifelong love for learning.

Read the book "Oliver Twist"

This term, we are reading 'Oliver Twist' in two different versions:





The original novel

- This shortens and simplifies bits.
- It is what we have read so far
- This is what Dickens actually wrote
- We are going to read bits or extracts from it

'Oliver Twist' has been adapted many times for film and for the theatre. If you wish to watch a film adaptation follow the link below:

https://youtu.be/hLy3pRQN_Rw

Let your child read this book provided.

So, go ahead, spend constructive, creative and useful time with your child and help; him/ her to explore the fun, excitement and learning from reading.

Task 1: -Read the Novel and Create a character Wheel of the story 'Oliver Twist. You can take the help of the Exemplar. Use your creativity. You can make a spin wheel of characters of novel 'Oliver Twist'.



Task 2: - Write a book review about "Oliver Twist". Use can use these references as an exemplar or can write on your own.





Task 3: - Read the chapter "Gopal and the Hilsa fish" of your book Honeycomb". Prepare the short script and present it in the form of a short skit. You can make props and memorize your lines properly. It's a group activity and class is going to divide into two teams: -

Team I:- (Roll no 1-7) Team II:- (Roll no. 8 -17)

Each team has to write their script, assigned the characters, make required props and enact the script in form of a skit after resuming the school. Also ensure that every student of your group participates and has something to do.

Task 4: -Read the chapter "Chandni" of your book "An Alien hand" and list out the basic story elements. Also discuss "Freedom is life" with reference to the chapter Chandni.

Roll no 1-8

HINDI

1 राष्ट्रीय गान' के बारे में जानकारी एकत्रित करें।

निर्देश: लिखाई का विशेष ध्यान रखें।

- * इसकी उत्पत्ति
- * कौन से वर्ष में लिखा गया
- * किसने लिखा
- 2. रहीम जी के दोहे (कोई पाँच) लिखें।
- 3. अपने बचपन की कोई घटना 50-60 शब्दों में लिखें।

PUNJABI

Roll no 9-17 9. 'ਬਲਦਾਂ ਵਾਲਾ ਪਿਆਰਾ ਸਿੰਘ' ਕਹਾਣੀ ਨੂੰ ਅਧਾਰ ਬਣਾ ਕੇ ਆਧੁਨਿਕ ਅਤੇ ਪਰਾਣੇ ਖੇਤੀਬਾੜੀ ਦੇ ਢੰਗ–ਤਰੀਕਿਆਂ ਵਿੱਚ ਅੰਤਰ ਦਰਸਾਉਂਦਾ ਹੋਇਆ A 4 Sheet ਉੱਤੇ ਪ੍ਰੋਜੈਕਟ ਤਿਆਰ ਕਰੋ।

ਜਾਂ

੨. 'ਰੁੱਖ ਜੀਵਨ ਦਾ ਅਧਾਰ ਹਨ' ਵਾਤਾਵਰਨ ਵਿੱਚ ਅਜਿਹੇ ਕਈ ਰੁੱਖ ਹਨ ਜੋ ਸਾਨੂੰ ਤੰਦਰੁਸਤ ਰੱਖਦੇ ਹਨ ਅਤੇ ਸਾਡੀ ਰੋਜ਼ ਦੀਆਂ ਲੋੜਾਂ ਨੂੰ ਪੂਰਾ ਕਰਦੇ ਹਨ।ਇਨ੍ਹਾਂ ਰੁੱਖਾਂ ਵਿੱਚੋਂ ਕੋਈ ੬ ਰੁੱਖਾਂ ਦੇ ਗੁਣਾਂ ਦੀ ਜਾਣਕਾਰੀ ਇੱਕਠੀ ਕਰ ਕੇ A 4 Sheet ਉੱਤੇ ਪ੍ਰੋਜੈਕਟ ਤਿਆਰ ਕਰੋ।ਜਿਵੇਂ: ਅੰਬ, ਬਬੂਲ





MATHS

Roll no. 1-9 1. Make an Integer Board using cardboards and straws.

Refer to the link given below:

https://youtu.be/uMjKkDpcxd8?si=1vrmpwCdDQnno2vn

Roll no. 10-17

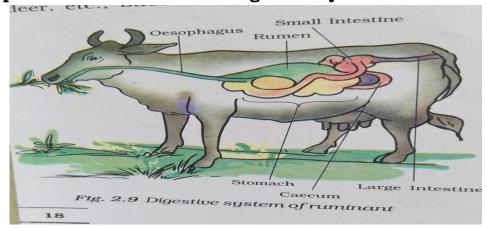
2. Make a fraction wheel using cardboard or paper plates Refer to link given below:

https://youtu.be/PlvsJrKm--Q?si=I6uc48p4bJ_vL9bT

Roll No.

Science

Topic 1: Make the model of digestive system of ruminant.



Roll No. 10-17

Topic 2:- Make model of food chain. Refer to the following link...

https://youtu.be/aXbo9eRLb7k?si=PJSNmw5JncsUVi0K

Social Science

Important instructions:

- Make a project file following the given points. Be creative while making these pages.)
- Acknowledgement
- Index
- Preface (introduction of the topic)
- Working description (paste related pictures and write theory)
- Conclusion (conclude the topic.)
- Bibliography(references- you can give details of your sources)

Roll No. 1-17

1. Make PPT on Origin of paper.

Roll No.

- **2. Creativity based:-** Make a 3d model
- a) Biosphere(https://pin.it/70YodcvhZ)





Roll No. 5-8

b) Interior of the earth. https://pin.it/1hE1pn8RX.







Roll No. 9-12

c) Continental crust and Oceanic crust. (https://pin.it/5XNHnwkIL).







Roll No. 13-17

d) Primary health care facilities.



(https://youtu.be/8fYA-kLw_4Q?si=cFhR6vQgkw292vXD)

IMPORTANT DAYS OF JUNE

> 16 JUNE, 2024- International Fathers' Day

A Dad is someone who holds you when you cry, scolds you when you break the rules, feels proud when you succeed and has faith in you even if you fail. Make a lovely greeting card for your father with a heart touching message in it for him.

- ➤ 21 JUNE, 2024 International Yoga Day Yoga is an important source of exercise. Do some yoga exercises with your parents to celebrate the day. Watch the celebration worldwide through television.
- > NOTE- Click the pictures of all the activities done by you and make a beautiful collage on a chart paper.

