

SHIVALIK PUBLIC SCHOOL
SECTOR 78, MOHALI
SUMMER HOLIDAY HOMEWORK
Session: 2024 - 2025
CLASS - VIII
PRINCIPAL'S MESSAGE



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.

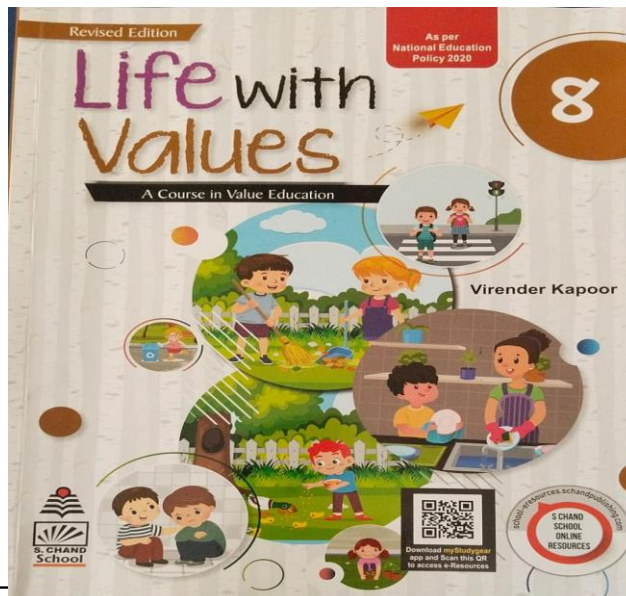
PRINCIPAL

IMPORTANT GUIDELINES FOR HOLIDAYS WORK

- All the homework to be submitted in the month of July, 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 parent's supervision)
- Take the printout of given worksheets of respective subjects. Solve them and paste them in respective notebook.
- Revise Spell Bee sheet 1 and 2 for dictation to be conducted in the second week of July.

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.



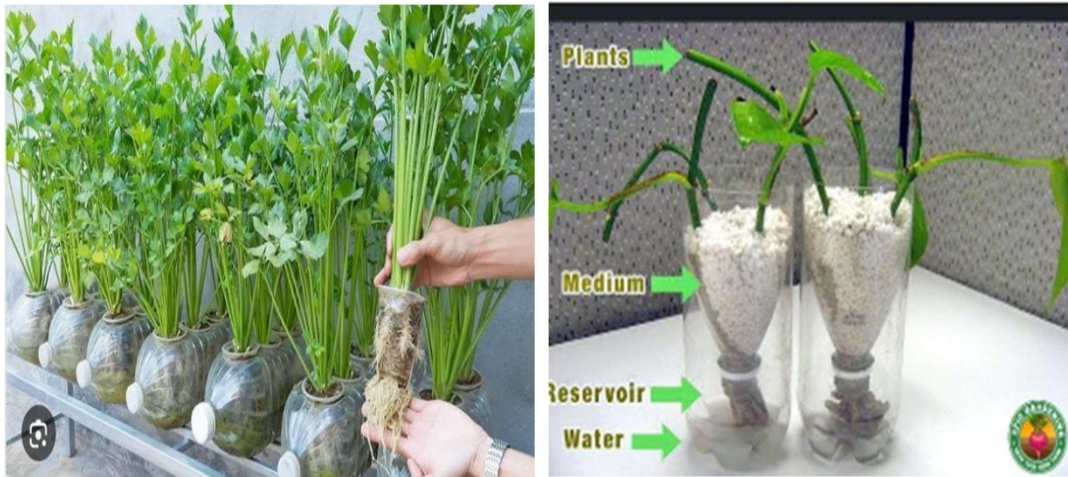
LET'S CELEBRATE THE WORLD ENVIRONMENT DAY BY DOING
HYDROPONIC FARMING ! (5th June 2024

HYDROPONICS

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 a 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.

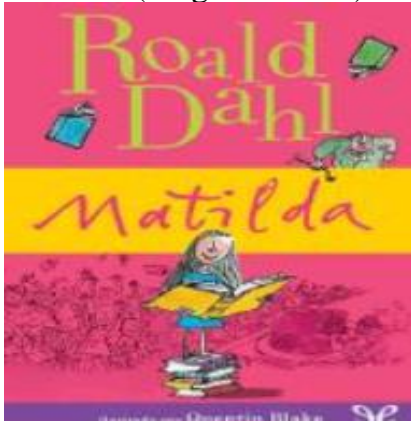
Students you have to visit your paternal or maternal grandparents and find out:-

- 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.

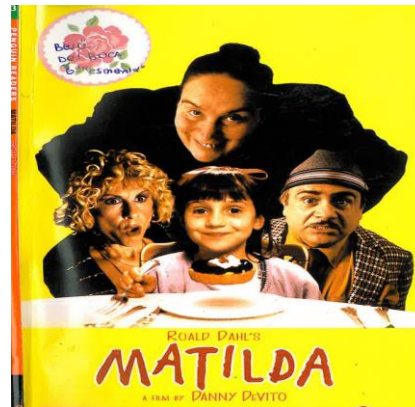
Reading for pleasure is an incredibly important part of a child's cognitive and social development. Reading is an essential part of life as it connects us to other people, help us to think and feel differently. It is not just about reading books and stories it's also about developing a lifelong love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

Read the book "Matilda" by Roald Dahl

(Original Novel)



(Abridged Version)



'Matilda' has been adapted as a film. If you wish to watch a film adaptation you can watch it on Netflix.

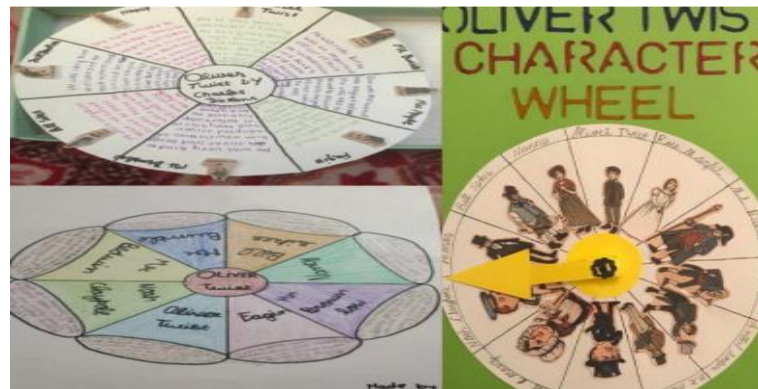
Let your child read this book provided.

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 'Matilda'. You can take the help of the Exemplar.

Use your creativity You can make a spin wheel of characters of novel 'Matilda'



Task 2: - Write a book review of Matilda“. Use can use these references as an exemplar or can write on your own.



Task 3: - Read the chapter “The Selfish Giant” by Oscar Wilde 23u of your book “It so Happened”. Prepare The Selfish Giant Play Script and present the play. 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 -14)

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 participate and has something to do.

Task 4: -Read the chapter “Glimpses of the past” and give the glimpses of the history of our country with the help of presentation with reference to the chapter.

Task 5: - Poetry is a form of writing that uses not only words, but also form, patterns of sound, imagery, and figurative language to convey the message.

Read the poem “The Last Bargain by Rabindra Nath Tagore in honey dew. Identify poetic devices and write them with example in your grammar notebook, then compose your own short poem of four to six lines based on nature, include words like sun, garden, sea, flowers, sand, birds etc.

HINDI

QUESTION 1- ROLL NO. 1-7

QUESTION 2- ROLL No. 8-14

1. उड़ीसा तथा पंजाब के प्रसिद्ध वाद्ययंत्रों तथा संगीतज्ञों के बारे में जानकारी एकत्रित कीजिए तथा उसका सहित वर्णन अपनी रचनात्मकता के आधार पर कीजिए।

निर्देश :

प्रत्येक का संक्षिप्त परिचित लगभग 50 शब्दों में दें। (हस्तलिखित)

उसका वर्णन चित्र सहित अपनी रचनात्मकता के आधार पर कीजिए।

2. कबीर की साखियाँ चित्र सहित लिखें।

https://youtu.be/RSZjteRW0rE?si=LU_UEpEi94J2es35

PUNJABI

QUESTION 1- ROLL NO. 1-7

QUESTION 2- ROLL No. 8-14

ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ ਬਹੁਤ ਅਮੀਰ ਸੱਭਿਆਚਾਰ ਮੰਨਿਆ ਜਾਂਦਾ ਹੈ, ਇਸੇ ਸੱਭਿਆਚਾਰ ਦਾ ਅੰਗ ਹਨ ਪੰਜਾਬ ਦੇ ਲੋਕ ਨਾਚ। ਪੰਜਾਬ ਦੇ ਲੋਕ ਨਾਚ ਰੂਪਾਂ ਵਿੱਚੋਂ ਕਿਸੇ ਚਾਰ ਲੋਕ ਨਾਚਾਂ ਬਾਰੇ ਪੀ.ਪੀ.ਟੀ ਤਿਆਰ ਕਰੋ।



‘ਜੈ ਭਾਰਤ ਮਾਤਾ’ ਕਵਿਤਾ ਨੂੰ ਅਧਾਰ ਬਣਾ ਕੇ ਭਾਰਤ ਦੀ ਅਜ਼ਾਦੀ ਵਿੱਚ ਯੋਗਦਾਨ ਪਾਉਣ ਵਾਲੇ ਕੋਈ ਛੇ ਸੁਤੰਤਰ ਸੈਲਾਨੀਆਂ ਬਾਰੇ ਪੀ.ਪੀ.ਟੀ ਤਿਆਰ ਕਰੋ।

Keep these rubrics in mind while making PPT:

Presentation, content, spellings, multimedia used.

SOCIAL SCIENCE

Important instructions:

- Make a project file for making a project file. These are the steps you can follow and 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
1-14
(Q 1,2)

1. Research based:- (Do in project file)
 - #. Write a life history of Tipu Sultan. Or Maharaja Ranjit Singh.
 - #. On the political map of the world, mark and label all the important European Countries which came to trade with India. And also list items they trade in.

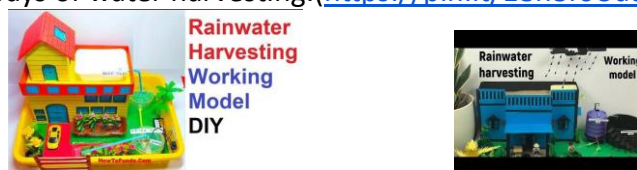
2. Make PPT on Major crops of India.

3. Creativity based:- Make a 3d model

- a) Soil profile. (<https://pin.it/1aRRMO66m>).



- b) Different ways of water harvesting. (<https://pin.it/18n8f6Uad>).



- c) Windmills as natural resource. (<https://pin.it/2WR8WHSbd>).



- d) Solar panels as natural resource. (<https://pin.it/1rn74fKGN>).



- e) Judiciary System India. (<https://pin.it/1hldFXpez>).



ROLL
NO. 1-4
Q 3 a,b

ROLL
No. 5-9
Q 3 c, d

ROLL
No-10-
14
Q 3 E

SCIENCE

Roll No.
(1-14)

Make the model of different micro organisms. Write five harmful effects and five benefits of micro organism.

Refer to the link given below:-

<https://youtu.be/EZFTIU3OYKY?si=F2gMEg16nk4m3ELU>

MATHS

ROLL
NO. 1-8

1. Make a model on different types of Quadrilaterals.



https://youtu.be/FvhmNAhkO-w?si=Nu_c1aLM0HcYHahd

ROLL
NO. 9-14

2. Make a working square root clock

https://youtube.com/shorts/aJg_MLKADRM?si=kIBDF5E9eaX0BVLY

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.

