

Friends, sun, sand, and sea that sounds like a summer to me.

Dear Parents,

Warm Greetings!

The academic session 2022-23 has begun in full swing and students are well settled in their classes. Its Summer Time again and Vacations are about to commence. To ensure that the children have constructive holidays, assignments, activities and projects are being given as a part of holidays homework.

- ❖ Let your child make use of his/her own imagination, creativity and knowledge to do the assigned tasks.
- ❖ Original work of students will receive greater recognition and appreciation.
- ❖ 5 marks will be awarded for each subject as a **SUBJECT ENRICHMENT ACTIVITY** and the same will be displayed in the school's display board.

Encourage your children to pursue their hobbies (SUMMER CAMP) and to keep reading during the holidays as it stimulates imagination, enhances creativity, develops language skills and increases comprehension levels.

The summer vacations for the students is from 23/05/2022 to 26/06/2022 (both days inclusive). The school will re- open on 27/06/2022.

Wish you and your family a happy time together during the vacation.

Coordinator

ENGLISH

1. A newspaper is a periodical publication containing written information about current events.

So, it is time to be the explorer of your own imagination and creativity by making a colourful and informative newspaper. Your newspaper must have:

- i. An attractive name
- ii. Article on the topic "Global Warming"
- iii. Jokes
- iv. Crossword Puzzles
- v. Cartoon strips
- vi. Advertisement
- vii. Weather forecast
- viii. Self-composed poem on the theme "Health is Wealth"
- ix. Draw a comparison with the help of pictures- **Privileged Children And Underprivileged Children.** Express your views or emotions for these pictures with the help of emojis.
- **Note:** a. Word limit for each topic 30 to 40 words.
 - b. Paste a picture for the same (Use A3 size sheet)
- 2. Story Writing- Note down different words which flash into your mind when you see rain like
 - i. Dark skies
 - ii. Thunder storm
 - iii. Umbrellas
 - iv. Students dancing in the rain
 - v. People rushing to nearest shelter.

Then weave out a story around it and give a suitable title (Word limit 120 words)

3. Suggested movie to watch during the summer holidays.

The Tempest (America fantasy comedy-drama 2010)

Watch the movie and prepare a family chart based on character shown in the movie. (Use A4 size sheet)

- 4. Suggested books you can read during the summer holidays:
 - * The Girl Who Drank the Moon Kelly Barnhill
 - * You are Born to Blossom by A. P. J. Abdul Kalam
 - * Grandparents Bag of Stories by Sudha Murthy

HINDI

Make separate note book for holiday home work.

1. रामधारी सिंह दिनकर माखनलाल चतुर्वेदी और भवानी प्रसाद मिश्र की किन्हीं दो कविताओं का संग्रह करके कॉपी में लिखिए।

2. ग्रामीण परिवेश को व्यक्त करते हुए एक चित्र बनाएं व उससे संबंधित एक स्वरचित कविता लिखिए। चाहें तो नीचे दिए गए शब्दों की सहायता ले सकते हैं।



- 3. अपनी किसी अविस्मरणीय यात्रा से जुड़े अनुभव को चित्रों की सहायता से व्यक्त करते हुए लिखें।
- 4. अपने अवकाश के दिन के खानपान को परखकर पौष्टिक और हानिकारक (फास्टफूड) में बांटे व संतुलित आहार के आधार पर अपने आपको मूल्यांकित कर 10 अंकों में से अंक दें।

पौष्टिक	फास्टफूड

5. कक्षा में कराया गया संपूर्ण पाठ्यक्रम याद कीजिए।

MATHEMATICS

- 1. Make nets of following 3- dimensional shapes and also paste it on A3 size sheet.
 - (a) Triangular Prism
 - (b) Cube
 - (c) Cylinder
 - (d) Tetrahedron
 - (e) Pentagonal Prism
- 2. Make a ppt. and prepare a <u>Mathematics Quiz</u> by introducing great mathematicians, 2-d and 3-d shapes and puzzles (minimum 5 questions from each category).
- 3. Make a protractor using paper folding method



Use the following link for your reference

https://www.youtube.com/watch?v=43XwJ7i7dN4

SCIENCE

1. Research based -

Mass vaccination against COVID – 19 is considered to be the most effective strategy to bring the COVID – 19 pandemics under control. In unprecedented global scientific effort, 11 vaccines have been authorised for full or emergency use throughout the world.

Make a power point presentation on Covaxin/Covishield vaccine being used in India under the following topics:

Introduction of vaccine

Manufacturing companies and production

How does vaccine work?

Efficacy of the vaccine

Side effects (if any)

Pictures of vaccine drive in India.

Parameters: authenticity of content, presentation, analysis, creativity.

2. Creativity based -

- (a) Make a working model, showing phases of moon. (Roll no. 1 to 10)
- (b) Make a model of Human nerve cell by using biodegradable materials. (11 to 20)
- (c) Make a model, showing interlocking of the two surfaces by using clay. (21 to last)

Parameters: creativity, oral presentation, neatness, scientific knowledge.

3. Observation based –

(a) Friction is what holds you on the ground and what makes you to write. But at the same time, we need energy to overcome friction hence too much friction costs excess energy to perform work.

Observe the day-to-day activities where you find friction as a friend and as a foe.

Collect real life still photos and make a collage on an A3 sheet.

(b) "Look at the stars and see their beauty and in that beauty see yourself".

Observe the night sky and tabulate the celestial objects that you see. Collect information and pictures and make a report on the same.

Parameters: authenticity of content, presentation, scientific knowledge, creativity.

4. Life skill based -

Make a self-watering system planter using waste water bottle by using given link.

 $\frac{https://www.bing.com/videos/search?q=self+watering+planters+diy\&\&view=detail\&mid=3436C6DE15}{6711F9BC053436C6DE156711F9BC05\&\&FORM=VRDGAR\&ru=\%2Fvideos\%2Fsearch\%3Fq\%3Dself%2520watering\%2520planters\%2520diy\%26FORM\%3DVDVVXX}$

SOCIAL SCIENCE

1. GEOGRAPHY PROJECT

Topic: Resource Conservation

To do: Select the Resource based on your Roll number and Find out about different strategies adopted for it's conservation by atleast 6 different countries or 6 different states of india

- 1. Water Resource for Roll number 1 to 7
- 2. Wildlife Resource for Roll number 8 to 14
- 3. Soil Resource for Roll number 15 to 21
- 4. Forest Resource for Roll number 22 to 28
- 5. Land Resource for Roll number 29 and above

Methodology: Research and present the collected information, pictures and drawings in the SST file Also make a poster regarding the same

2. create your own atlas based on the maps given in your textbook (history and geography)

COMPUTER

- Q.1 Make a power point presentation on topology used networking. Also mention advantages and disadvantages of each topology.
- Q.2 Make a 3-D chart on types of programming languages (Icon- Image and explanation)

ARTS

Choose any two activity:

1. Make an Indian folk art on the canvas with acrylic colours. Showing some examples below. You can show your Own creativity and make different ones.





2. Make a lippan art on a board (20×12 size) Showing some examples below. You can show your Own creativity and make different ones.





3 Make a beautiful dream catcher with the help of newspaper straw and feathers. Showing some examples below. You can show your Own creativity and make different ones.





SANSKIT

- 1. पाठ्य पुस्तक से 10 अव्ययों को वाक्यों में प्रयोग करके लिखिए-
- 2. अपनी पाठ्य प्रत्तक से कोई पांच श्लोक याद करके लिखें-
- 3. क्तवा, तुम्न, ल्यप प्रत्यय का प्रयोग करके विभिन्न वाक्य बनाएं-
- 4. किन्हीं पांच विश्व प्रसिद्ध भारतीय महिलाओं के चित्र अपने पुस्तिका में चिपकाए प्रत्येक के बारे में संस्कृत में पांच-पांच वाक्य लिखें-
- 5. अस्मद, युष्मद शब्द रूप याद करके लिखें- संपूर्ण कार्य अलग कॉपी बनाकर करें-

FRENCH

- 1. Préparez une affiche sur "Mon rêve" avec un slogan
 - -Prepare a poster on "My dream" with a slogan in French.
- 2. Utiliser les prépositions en français et les représenter à l'aide d'images. (Use the prepositions in french and depict them with the help of pictures)

Note- kindly do both the above mentioned activities on an A4 size sheet.
