



Modern International School
Sec-19, Dwarka , New Delhi-75

Class-VIII

SESSION -2020-21
SUMMER HOLIDAYS

Dear Parents and students

My humble greetings to all of you.

We have together as a team completed the innovative endeavour of digital online teaching for our children in the stressful and testing times of national lockdown during COVID-19.

I congratulate you for your patience, perseverance and support in making digital teaching learning process a success.

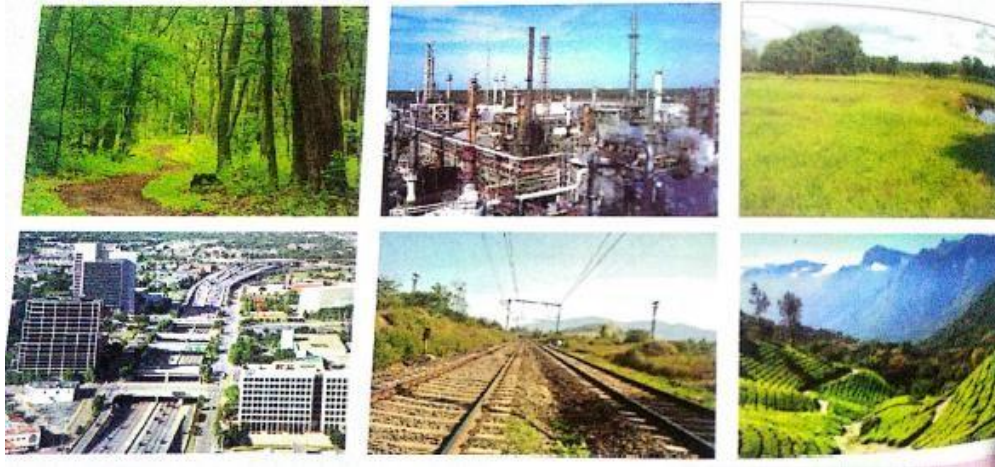
The students need a much awaited break to prepare themselves further to cope with the uncertainty that surrounds us due to the pandemic.



Holiday Homework

Social Studies

- Q.1 There are poems, stories and play that glorify the bravery of the Rani of Jhansi, Think and write what could have promoted the Rani to fight against the British.
- Q.2 Imagine an ideal environment where you would love to live. Draw a picture of your ideal environment.
- Q.3 Identify the types of land use pattern shown in the pictures given below and write two points on the importance of each use.



- Q.4 Prepare a list of President and Prime Ministers from 1947 till now in India.
- Q.5 Most of the World Population does not have access to pure drinking water. A dripping tap wastes about 1,200 litres of water in a year. What will you do if you find one of the taps in your school or at home dripping ?

French

- Make a power point Presentation which depicts the culture of France. You may include the following in your presentation:-
1. Les vêtements (clothes)
 2. French cuisine.
 3. Monuments
 4. La mode de la France (Fashion)
 5. Perfumes
 6. Fromage (cheese)
 7. Saisons
 8. Different regions of France .

SUBJECT- ENGLISH

HOLIDAY HOMEWORK:

1. Vikramaditya's Throne

- a. Read the novel.
- b. Prepare a colourful list of 20 difficult words that you learnt from the story.

2. Bookmark

Make a beautiful bookmark for your English book. Decorate it and write a famous quotation by a well know poet or author.

3. Debate:-

“Do you think today’s generation should be concerned about population growth?”

- a. Write the debate in your note books (either for or against)
- b. time limit :- 2 mins. each

4. Essay:-

Write an essay of about 100-150 words on the topic:

- a) If I had a time machine

5. Newspaper Activity:-

Pick out any two words from the newspaper everyday. Write their meanings and make sentences of your own in English notebook.

6. Suggested movies you can watch during the summer holidays.

1. School of Rock
2. The man who knew Infinity
3. Maze Runner
4. Finding Dory
5. Jungle Book
6. Troy
7. Robinson Crusoe
8. Journey to the centre of the earth

7. collage based on the experience of this quarantine time.

8. Interview your parents / grandparents to find out about the things they used to do when they were your age which no longer exist/ no longer followed or done.

Eg. Leisure time activities Games Customs practised etc. Minimum 10 questions.

Make it interesting. Your interview must have a lot of details for the reader to understand the yesteryears clearly. Have fun!

Q9. Read the book Wings of Fire by A.P.J.Abdul Kalam and write a book review for the same. Make sure you include your personal response to the review. Also make a creative book jacket and put the review in it. Do not replicate the original cover of the book.

ART & CRAFT

- Make a picture collage, things you came across during lockdown due to Covid-19.
- Make baskets using old newspapers and colour it.
- Make a Mask using regular fabric available at home.

Mathematics

1. Make a working model based on the topic Numbers or types of Numbers, you can take the help of given links.
([https://www.youtube.com/watch?v= Aan0LdxnrA](https://www.youtube.com/watch?v=Aan0LdxnrA))
(<https://www.youtube.com/watch?v=4f-uJkZfYEQ>)
2. Make a chart to explain the properties of rational numbers.
3. Solve at least 5 SUDOKU puzzles in a scrap notebook, you can learn to solve with the help of given puzzles.
(<https://dingo.sbs.arizona.edu/~sandiway/sudoku/examples.html>)
4. Make model of a school or a Robot with the help of geometric shapes using waste material available at home.
5. Revision of Chapters:
 - Ch-1: Rational numbers
 - Ch-2: Exponents or Powers
 - Ch-3: Squares and Square roots

Science

Roll no 1 to 9:-Collect new agricultural machine pictures and paste in a file with their names and uses.

Roll no 10 to 19:-

Sow some seeds in the soil/earthen pot and arrange to water them by drip irrigation. Observe daily

- i) Do you think it can save water?
- ii) Note the changes in the seeds.

Roll no 20 to 28:- "Say no to Plastics" coin a few more colourful slogans of this kind (any5)

Roll no 29 onwards:-

Prepare Index Cards for any four metals and four non-metals. The card should have information like name of the metal/non-metal, its physical properties, chemical properties and uses.

विषय – संस्कृत

प्रश्न १. विधालयम् अभितः वृक्षाः सन्ति इति वाक्येषु विभक्ती सन्ति –

प्रश्न २. निम्नलिखितपदानां सन्धि-विच्छेदं कुरुत-

१. विधार्थी
२. शास्त्रोक्ता
३. सदाचारः
४. दीर्घायुः
५. हीनोऽपि

प्रश्न ३. लटलकारस्य पदानि लङ् लकारे परिवर्तयत –

१. भवति
२. अस्ति
३. वसति
४. आचरन्ति

प्रश्न ४. लङ् लकारः (पिब्) पीना धातु का धातुरूप लिखो –

रचनात्मक – कार्यम्

प्रश्न ५. निम्नलिखितानाम् अवयवानां प्रयोगेण एकां कथां रचयत-

१. एकदा
२. अपि
३. एव
४. अत्र
५. यदा
६. तदा

प्रश्न ६. महात्मा गांधी विषये लघुपंचवाक्यानि स्वसंस्कृतभाषायां लिखत –

प्रश्न ७. हिन्दी महीनों का काल चक्र बनाए-

प्रश्न ८. नारी अथवा नदी पदस्यरूपं श्रावयत व लिखत –

प्रश्न ९. प्रत्येकेन छात्रेण स्वगृहे एकः वृक्षः आरोपणीयः –

प्रश्न १०. मयूरस्य कमलस्य च सुन्दरं चित्रं चित्रितं कुरुत –

Computers

- Using Thernacol make a computer project on Computer Topologies in Computer Networking.
- Make a presentation on Cyber crime by using Power Point.

विषय :-हिंदी



निर्देश बिंदु:- हिंदी ग्रीष्मावकाश गृहकार्य को करते समय निम्नलिखित निर्देश बिंदुओं को ध्यान में रखिए :-

- १.हिंदी कार्य पर अपना नाम , कक्षा और वर्ग अवश्य लिखिए ।
- २.प्रत्येक कार्य सुंदर व आकर्षक किया जाना चाहिए ।
- ३.हिंदी कार्य को एक अलग फ़ाइल बनाकर कीजिए ।
- ४.फ़ाइल को परियोजना - कार्य के रूप में प्रस्तुत किया जाना आवश्यक है ।
- ५.लेखन - प्रक्रिया का ध्यान रखे ।
- ६.कार्य को समय पर पूरा करे ।

(1) .कोरोना के खिलाफ जंग में मुस्तैदी से जुटे ' 'कोरोना योद्धाओं' ' (शिक्षकों , डॉक्टरों , सैनिकों व अन्य सेवा-कर्मचारियों) को सम्मानित करते हुए एक अनुच्छेद लिखिए ।

(2) . "अंतर्राष्ट्रीय योग दिवस "पर निम्नलिखित बिंदुओं के आधार एक परियोजना कार्य तैयार कीजिए :-

*संकेत बिंदु :-

* "अंतर्राष्ट्रीय योग दिवस "की शुरुवात कब हुई ?(दिवस .दिनांक और सत्र

*"योग गुरु परिचय ।

*किन्ही भी दस योग आसन को चित्र सहित नामांकित कीजिए ।

*योग के लिए जागरूक करने के लिए स्लोगन लेखन ।

*योगाभ्यास से होने वाले लाभ

(3) .किन्ही दो अंतर्राष्ट्रीय महिला खिलाडियों के जीवन जीवन वृत्त एवं उपलब्धियों पर चार पृष्ठ की सचित्र फ़ाइल बनाइए ।

(4) .भारत की किन्ही तीन पवित्र नदियों के उद्गम स्रोत की जानकारी देते हुए उनके किनारे बसे तीर्थ स्थलों की चित्र सहित विवरणिका (ब्रोचर) बनाइए ।

(5) .भक्ति काल में कवि नरोत्तम दस द्वारा रचित सुदामा -चरित कृष्ण और सुदामा की मित्रता का अनूठा उदाहरण है ; आप इस प्रसंग को पढ़ कर सचित्र संवाद लेखन शैली के समान से ए - ४ साइज सहित पर चित्रकथा तैयार कीजिए ;

(6) .यात्रा एक सुखद अनुभव है जो अनेक यादों को समेटे होती है ; इससे ज्ञान और मनोरंजन में वृद्धि होती है । आप भी इस सुखद अनुभव को महसूस कर पाए ,इसके लिए अपनी किसी पर्वतीयस्थल की यात्रा हेतु एक सुंदर सचित्र आकर्षक पोस्टर बनाइए ; (ए -३ साइज शीट पर)

(7) . पठित पाठ को दोरहाए ।

INNOVATIVE ACTIVITY:

- Frame one sentence, each as directed below:
 - (a) With the application of using more than 3 prepositional word consecutively.
 - (b) With minimum 10 words such that each word of the sentence should have as many letters as the sequential position of the word in the sentence
- Area of circle is taught as πr^2 where R is the radius of the circle. Enumerate the proof for this formula.