

MAMTA MODERN SR. SEC. SCHOOL
HOLIDAYS HOMEWORK (2020-21)



“It means so much on holidays to lovingly recall the many thoughtful things you have done and thank you for them all.

It means a lot to wish you all the love your heart can hold and joys that keep increase the days ahead unfold”
Happy Holidays!

Dear children,

Summer vacation is a time for fun and frolic and time to bring you some constructive activities to enhance your learning process. It is probably the best time of the year for you all. Vacation is a time when you connect with your friends, family members and relatives.

School work can be fun filled too! Therefore the teachers have planned some activities and projects for you to develop hands- on approach towards learning. All tasks have been designed keeping in mind your learning in all subjects while you enjoy the break.

Here are few tips for you to follow-

1. Spend quality time with your parents and show that you care. Listen stories from family members and try to narrate them.
2. Plan a daily routine for yourself.
3. Physical fitness is an important aspect of life. A healthy mind stays in healthy body. Do yoga/ aerobics and exercise regularly to remain fit and healthy. Eat nutritious home cooked food.
4. Help your mother in doing household chores. Go out of your way to do small things for your family.
5. Groom yourself. Remember the four magic words Please!, Thank you, Sorry and Excuse me. Use them and see the difference.
6. Free play time should alternate with structural games.

General Instructions:

1. This year all holiday homework will be done on A4 size sheets as instructed. All sheets to be filed in a beautiful decorated folder with your name and class clearly written at the top.
2. Originality of work will be appreciated.
3. Homework will be assessed on the basis of neatness, creativity and originality of ideas.
4. Encourage your ward to do his/her work independently.
5. The last section of the folder should be creatively done depicting how your child spent his/her vacations (write-ups/photographs/collage).
6. The homework is to be submitted to the respective subject teachers by **10 July 2020.**
Homework will not be accepted after the due date.
7. **Practice worksheets for Maths will be available on Ms Teams and Broadcast on 1 June 2020. Complete the worksheets shared by your teacher.**
8. Prepare thoroughly for the unit tests scheduled after vacations.
The school will be off for summer vacations from 1 June.
Happy holidays!

Hoping to see you all soon!

Regards
Principal



MAMTA MODERN SR. SEC. SCHOOL, H-BLOCK VIKAS PURI,
NEW DELHI



2020-21



CLASS
IX

TOPIC.

***"The changing scenario.....
Post COVID pandemic"***

General Instructions:

- ***The holiday home work must be done on A4 size sheet in a very neat and presentable manner.***
- ***Do the work as specified.***
- ***You can take the help of your parents for the guidance.***
- ***Use your imagination and creativity to make it attractive.***

- ***The holiday homework will be considered as a Portfolio Activity for the subjects included in this sheet.***
- ***Revise the syllabus done in online classes of all the subjects.***

ENGLISH

- You are Amit/Amrita of class-9. Share your experience about the quality time you spent with your family during lockdown and virtual classes conducted by your school in 150-200 words.
- Write a story within 150-200 words
"I was not in self-quarantine for a few hours on the day I returned from my overseas trip. The result was that more than 20 people and their families
- Create a newspaper of 4 pages, paste information related to COVID-19 and give a suitable name to it.

HINDI

- मीडिया लोकतंत्र का चौथा स्तंभ - कोविड 19 महामारी के समय ,मीडिया की भूमिका से संबंधित जानकारी एकत्रित कीजिए। (यथा संभव चित्र , तथा लेख एकत्रित कीजिए)
- आप एक भारतीय नागरिक हैं। आज के कठिन समय में आप समाज तथा देश हित के लिए किन बातों का ध्यान रखेंगे।(अनुच्छेद के रूप में लिखें)
- समाज में जागरूकता लाने के लिए सामाजिक समस्याओं से संबंधित पांच स्लोगन बनाइए।

MATHEMATICS

- To make a square root spiral using threads make a flow chart on number system.
- Make a PIECHART on 7 most affected countries by "COVID-19".
- Do the Maths worksheets in Revision Register.

SCIENCE

- "Hand hygiene is one of the most important hygiene practices and hand sanitizer plays an important role in hand hygiene". So let's fabricate our own hand sanitizer using things around your surroundings".

Write-

- a) Material required (quantity used)
 - b) Procedure
 - c) Result (quantity obtained)
 - d) Click pictures and paste. Try to bring product obtained in school after vacations.
 - Write on A3 sheet
- "Measures that are to be taken during this pandemic to boost your immune system".
- With concern to-
- a) Diet to be taken
 - b) Yoga for healthy body and mind
 - c) Other factors
 - d) Personal hygiene
 - e) Extra care

SOCIAL SCIENCE

- Be a meteorologist: Study the changes in the weather condition all over the world before and after Covid-19 lockdown. Support your studies with your drawings, pictures and photographs. [Maximum pages 2-8]
- Prepare Project on "DISASTER MANAGEMENT" or "CASE STUDY- COVID-19"-
 - (Roll No. 1-15)
 - "RUSSIAN REVOLUTION"- (Roll No. 16-30)
 - "CITIZENS' RIGHTS IN DEMOCRACY"- (Roll No. 31 onwards)
- Prepare Atlas for the following chapters:
 - Geography- Ch 1 & 2 and History- Ch-1
- Prepare the Mind Map of French Revolution.

INFORMATION TECHNOLOGY

- Make a PPT on "The changing scenario..... Post COVID Pandemic".

Note:

- Add videos and pictures to make your presentation more knowledgeable.
- Also insert a table related to number of COVID-19 cases and deaths all over the world.
- Compare before and after scenario.

ART AND CRAFT

Make a 3-D Mask of any animals/humans beings
20)

(ROLL NO. 1 TO

Materials:

- ❖ Model of face (animals/humans)[it could be terra cotta ,POP, cement or fibre]
- ❖ Paper mache clay
- ❖ Waxpol/Vaseline/foil paper
- ❖ Colour and brushes (For colouring)

Procedure:

- ❖ Take a Model of mask (animals/ human)
- ❖ Put one of waxpole/Vaseline/foil paper on all over the mask.
- ❖ Take Paper Mache Clay and make a flat roll like Chappati with the help of hard roller or Belan.
- ❖ Put it (rolled Clay) on all over the model and press it with fingers gently.
- ❖ You can make some details of the subject.
- ❖ Leave it for 5-6 hours.
- ❖ After that, take it out from the model.
- ❖ Your will be ready then colour and decorate it.

Make a 3-D Sculpture of any animals/humans beings with Paper Mache
(ROLL NO. 20 Onwards)

Materials:

- ❖ Model of Sculpture (animals/humans)[it could be terra cotta ,POP, cement or fibre]
- ❖ Paper mache clay
- ❖ Waxpol/Vaseline/foil paper
- ❖ Colour and brushes (For colouring)

Procedure:

- ❖ Take a Model of Sculpture (animals/ human)/ you can make the model yourself.
- ❖ Put one of wax pole/Vaseline/foil paper on all over the mask.
- ❖ Take Paper Mache Clay and make a flat roll like Chapatti with the help of hard roller or belan.
- ❖ Put it (rolled Clay) on all over the model and press it with fingers gently.
- ❖ You can make some details of the subject.
- ❖ Leave it for 5-6 hours.
- ❖ After that take it out from the model.
- ❖ Your sculpture will be ready then colour and decorate it.

NOTE: Links for Paper Mache clay recipe

1. <https://youtu.be/JYN2QPR6gu0>
2. <https://youtu.be/1YQ6eUqcEh8>

CLASS-IX

UT-1 SYLLABUS (to be conducted after Summer Vacation)

ENGLISH

BEEHIVE - L-1 The Fun They Had

Poem-The Road Not Taken

L-2-The Sound Of Music

MOMENTS -L-1 The Lost Child

L-2 The Adventures Of Toto

Writing Skills-Description (People)

Integrated Grammar- Cloze Passage, Gap Filling and Editing

Reading- Unseen Passage

HINDI

स्पर्श - गद्य खंड पाठ 2 तथा 3, काव्य खंड पाठ 9 और 10

संचयन - पाठ 1

व्याकरण - शब्द और पद, अनुस्वार, अनुनासिक, अर्थ के आधार पर वाक्य, श्रुतिसमभिन्नार्थक शब्द, नारा लेखन (स्लोगन), पत्र, अनुच्छेद तथा अपठित गद्यांश।

MATHS

Ch-1: Number System

Ch-3: Coordinate Geometry

Ch-6: Lines and Angles

SCIENCE

Ch-1: Matter in our Surroundings.

Ch-8: Motion.

Ch-5: Fundamental Unit of life

ACTIVITIES

1. To determine the melting point of ice and boiling point of water.
2. To carry out different reactions and classify them as physical and chemical changes
3. To prepare temporary mounts of (a) onion peel and (b) human cheek cells and to record observations.

SOCIAL SCIENCE

History - Ch-1: French Revolution

Geography- Ch-1: India- Size and Location, Ch-2: Physical Features of India

Economics- Ch-1: The Story of village Palampur