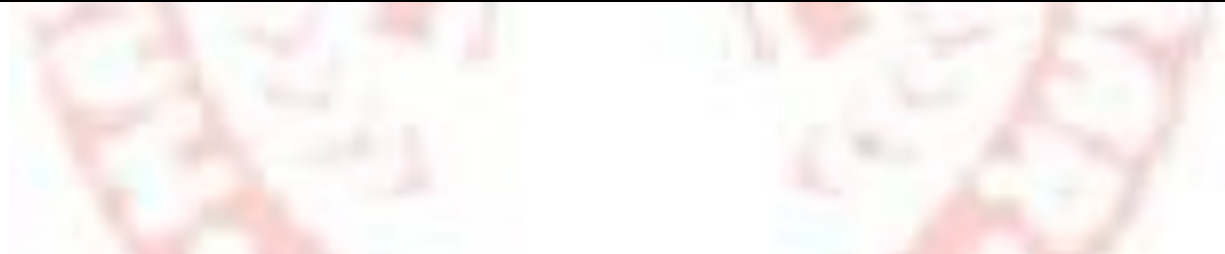




MAXIM MERRY SCHOOL

AFFILIATED TO CBSE (CODE- 1631028)



CLASS 10TH



Dear Parents,
Exciting time is here again!!!

It's time for Summer Vacation and fun filled activities. Summer vacation is the best time for learning and for nurturing creativity, for exploring places and for fun.

We at MAXIM MERRY believe that children are reservoirs of potential. It is very important to ignite their imagination, and foster an outlook that helps them imagine, explore, discover and rediscover.

The holidays homework designed would not only enhance their learning but would also be very effective in building up their reasoning and analytical skills.

Remember that Summer Vacation is the best time to connect with your children, relax and enjoy. So spend these holidays creating a nurturing and stimulating environment filled with fun, frolic, learning and education.

Best Regards,
Class Incharge



Fun Rules for Summer Break

Dear Students,

- Start your day with Morning Prayer.
- Meditate and do simple yoga exercises.
- Due to scorching heat you cannot go out to play, so try to play indoor games like scrabble, chess, atlas, word building etc.
- Utilise your time in reading story books, drawing, colouring and painting.
- Take good care of your health and hygiene. Avoid heavy and oily food, increase intake of fresh fruits and water to keep yourself well hydrated and energetic.
- Help your mother to keep the house clean and well organized and do small household jobs like dusting, watering plants, laying dinner table.

WE WISH YOU TONS OF HAPPINESS, JOY AND FUN WHILE YOU ARE ON VACATION.

ENGLISH

Task 1:- Creating MCQs

Create MCQs of all the chapters done in the class in a separate thin notebook.

Task 2 *Cultural Story Telling *-

Make a PPT or digital art that tells about the story of different cultures. You can take reference from famous poets and writers to promote diversity and cultural awareness. (Print outs to be submitted)

Task 3 Assignment 'Creative Writing'

Prepare your own dialogues from any chapter from the textbooks with pictures of the characters.

Task 4 Practice Worksheets

Solve Grammar exercises from the syllabus(April-May) in books and in Bravia Books as well.

HINDI

- अप्रैल और मई में साहित्य और व्याकरण में पढाए गए पाठों की पुनरावृत्ति करें | जिन विद्यार्थियों का काम कॉपी में पूरा नहीं है ,वे उस काम को पूरा करें |
- **इंटरैक्टिव फिक्शन राइटिंग:-**
ट्विन जैसे प्लेटफॉर्म का उपयोग करके एक काल्पनिक कहानी लिखें। आप एक उपन्यास (नोवेल) या कविता भी लिख सकते हैं।
- साहित्य के जो अध्याय कक्षा में करवाए गए हैं ,हर अध्याय में से 15 – 15 बहुविकल्पीय प्रश्न उत्तर सहित लिखिए
- संकेत बिन्दुओं सहित चार अनुच्छेद लिखिए |
- समास ,वाक्य ,पदबंध और मुहावरे के 20 -20 वाक्यों के साथ दोहराई करें |
- **विज्ञापन:** अपनी पसंद के चार आकर्षक विज्ञापन तैयार करो |
- **पत्र लेखन :** शिकायती पत्र , आवेदन पत्र, सम्पादकीय पत्र, कार्यालयी पत्र सबका एक एक पत्र लिखिए |
- **सूचना लेखन :**
विद्यालय द्वारा चिकित्सा जांच शिविर का आयोजन किया जा रहा है | स्वास्थ्य संगठन के सचिव होने के नाते कक्षा छठी से दसवीं तक के सभी विद्यार्थियों को कार्यक्रम के विवरण सहित इसकी सूचना प्रदान कीजिए |
- संस्कृत क्लब की ओर से एक भारत श्रेष्ठ भारत कार्यक्रम को बढ़ावा देने के लिए सांस्कृतिक कार्यक्रम का आयोजन किया जा रहा है | इसकी जानकारी देते हुए तथा सहभागिता के लिए प्रेरित करते हुए अध्यक्ष की ओर से सूचना लिखिए |
- प्रत्येक बच्चे को खुश रहने और खेलौनों से खेलने का अधिकार है आवासीय कल्याण केंद्र के सचिव की ओर से पुराने खेलौने आवासीय कल्याण कार्यालय में एकत्रित किए जाने की सूचना लिखिए ताकि यह खेलौने कम सुविधा प्राप्त बच्चों में वितरित किए जा सकें

MATHS

1. Chapter 1 real number practice questions RD Sharma solve.
2. Chapter 2 polynomials practice questions MCQ in RD Sharma solve.
3. Chapter 3 Pair of linear equation in two variable practice questions of MCQ in RD Sharma solve in fair notebook.
4. Chapter 4 quadratic equations practice questions of MCQ in RD Sharma solving fair notebook.
5. Do case study sums of these four chapter.
6. These four chapters in NCERT and RD Sharma practice for test and statistics also.
7. Learn table 2 to 20 and 1 to 30 square and square roots cube and cube roots.
8. Make a working model on trigonometry(1to5) roll number and on Pythagoras theorem (6 to 8) roll number on polynomials (9to 13) on A.P (14 to19) roll number on B.P.T theorem n it's converse make project (20 to last) on Trigonometry formulas or on circles or on surface area and volume these 3or 4 topic if you are unable to make your topic than change with.
9. One project on banking you go in banks and know the procedure of depositing withdrawing money and interest procedure.
10. All students do their fair notebooks complete.
11. **Virtual reality tours**

The children can be shown different monuments and asked to specify the combination of shapes and find their surface areas and volumes

Or relate the bridges to parabolic shapes

SCIENCE

1. Make an investigatory project report in your notebooks on any one of the following diseases (Diabetes mellitus, Anemia, Cancer) emphasizing the following points. Paste the relevant pictures, cuttings from magazines or newspapers.
 - a. Its cause.
 - b. Symptoms of the disorder
 - c. Precautionary measures
 - d. Treatment of the disorder
 - e. Recent research
2. Make 10 MCQ'S each from chapter Light and Life processes.
3. Make a working model on-
Sustainable Garden Design: Design and create a sustainable garden using permaculture principles. Learn about botany, ecology, and sustainable practices

- while building something tangible. Eg. Vertical garden, kitchen or terrace garden or hydroponic garden.
4. Complete the notebooks and revise science syllabus completed till May month and solve previous year questions related to chapters.
 5. Create a write up of the Ch-Management of natural resources with suitable pictures and detail as a project of CBSE. The link for the same is given below:
<https://youtu.be/5eD9foBnmCg?si=3nnBxHythWQyFFH5>
 6. Complete practical files.

SST

- Revise the syllabus covered in April and may.
- The students who have pending work, can complete their notebooks during the holidays.
- Write 15 lines on French revolution and nationalism in India make a chart on national development (economics).
- Write few lines on European parliament in Brussels.
- Solar energy model

Demonstrate how solar panels work and their importance in renewable energy generation from Roll. Number 1 to10 will do this project.

- Wind Turbine Model

Design and build a small wind turbine model to Demonstrate how wind energy can be harnessed for electricity generation. Roll no 11 to 23 will make this model

- Virtual reality based Activity

Related Industrial Revolution. Students can showcase factories, inventions and the impact on society.

- Revise whole syllabus upto the may month

PUNJABI

ਸਾਹਿਤ ਮਾਲਾ: ਸਤਿਗੁਰ ਨਾਨਕ ਪਰਗਟਿਆ(ਸ਼ਬਦ)

*ਬੋਲੀ (ਵਾਰਤਕ) ਪੜ੍ਹੇ ਤੇ ਆਪਣੀ ਸਮਝ ਮੁਤਾਬਿਕ ਕੋਈ ਦਸ ਪ੍ਰਸ਼ਨ ਬਣਾਕੇ ਉਹਨਾਂ ਦੇ ਉੱਤਰ ਦੇ - ਦੇ ,ਤਿੰਨ - ਤਿੰਨ ਸਤਰਾਂ ਵਿਚ ਲਿਖੋ!

ਵੰਨਗੀ ਵਿਚੋਂ: * ਜਫਰਨਾਮਾ ਇਕਾਂਗੀ ਵਿਚੋਂ " ਜੀਨਤ- ਉੱਨ -ਨਿਸ਼ਾ " ਦਾ ਪਾਤਰ ਚਿਤਰਨ ਕਰੋ!

* 'ਗਲੋਬਲ ਵਾਰਮਿੰਗ' ਜਾਂ 'ਪੰਜਾਬ ਵਿਚ ਫੈਲੀ ਲੁੱਟ ਖੋਹ ਜਾਂ ਗੁੰਡਾਂਗਰਦੀ ਦੀਆਂ ਘਟਨਾਵਾਂ ਤੋਂ ਬਚਾਅ ਦੇ ਕੁਝ ਸੁਝਾਅ ਆਪਣੇ ਸ਼ਬਦਾਂ ਵਿਚ ਲਿਖੋ!

*ਆਪਣੇ ਦਾਦਾ- ਦਾਦੀ,ਪੜਦਾਦਾ /ਪੜਦਾਦੀ ,ਨਾਨਾ /ਨਾਨੀ ,ਪੜ੍ਹਾਨੀ/ਪੜਨਾਨਾ ਤੇ ਮਾਤਾ ਪਿਤਾ ਨਾਮ A4 ਸ਼ੀਟ ਤੇ ਲਿਖੋ!

* ਆਪਣੇ ਮੌਲਿਕ ਸ਼ਬਦਾਂ ਵਿਚ ਕੋਈ ਕਾਲਪਨਿਕ ਲੰਮੀ ਕਹਾਣੀ ਜਾਂ ਛੋਟਾ ਨਾਵਲ ਲਿਖੋ ਜਿਸ ਦੀ ਮਦਦ ਨਾਲ ਤੁਹਾਡੇ ਵਿਚਾਰਾਂ ਤੇ ਸ਼ਾਬਦਿਕ ਗਿਆਨ ਵਿਚ ਵਾਧਾ ਹੋ ਸਕੇ!

* ਆਪਣੇ ਹੱਥੀਂ ਇੱਕ ਛੋਟੀ ਡਾਇਰੀ ਤਿਆਰ ਕਰੋ , ਜਿਸ ਵਿਚ ਤੁਸੀਂ ਰੋਜ਼ਾਨਾ ਇੱਕ ਚੰਗਾ ਵਿਚਾਰ ਲਿਖੋ,ਜੇ ਤੁਸੀਂ ਆਪਣੀ ਨਿੱਜੀ ਜ਼ਿੰਦਗੀ ਤੇ ਸ਼ਖਸੀਅਤ ਵਿਚ ਸ਼ਾਮਿਲ ਕਰਨਾ ਚਾਹੁੰਦੇ ਹੋ: ਉਦਾਹਰਨ ਦੇ ਤੌਰ ਤੇ: ਮੈਂ ਹਰ ਸਥਿਤੀ ਖੁਦ ਨੂੰ ਸਕਾਰਾਤਮਕ ਰੱਖਣ ਦੀ ਕੋਸ਼ਿਸ਼ ਕਰਦੀ/ਕਰਦਾ ਹਾਂ!

* ਜਰੂਰੀ ਨੋਟ : ਜਮਾਤ ਵਿਚ ਕੀਤੇ ਕੰਮ ਦੀ ਦੁਹਰਾਈ ਕਰੋ!

I.T.

- Properly learn UNIT- 1 and UNIT-2
- Prepare a model/Project related to computers of your own choice.
- Design a Power Point Presentation (Only 8 slides) on the Positive effect of computer to our country economy.
- Students will create content for their social media campaign, such as posters, infographics, videos, and written posts using Powerpoint. (any one)

