## ST. XAVIER'S SCHOOL, MALVIYA NAGAR GONDA

## SUMMER VACATION HOLIDAY HOMEWORK (2025-26) CLASS- VIII

Dear Parents and Students,

We hope you've had a fantastic academic year! As we break for summer, we wish you all a relaxing and rejuvenating vacation.

We would like to remind your child to complete their holiday homework in a creative and engaging manner, as mentioned below. We encourage them to think outside the box and showcase their unique talents and skills. It's a great opportunity to reinforce learning and get ready for the academic session.

Activity/Homework
Complete the work given in the worksheet
* दिए गए <mark>कार्य पत्रिका को उसी</mark> में पूरा करके जमा कीजिए.
* रचनात्मक कार्य को व्याकरण की अभ्यास पुस्तिका में पूरा करके जमा कीजिए।
1. Prepare a creative PowerPoint presentation on the following topics
Roll no. 1 to 7- Maths and architecture
Roll no. 7 to 14- Maths in the kitchen
Roll no. 15 to 22- Amazing Symmetry
Roll no. 23 to 29- Maths in Entertainment
Roll no. 30 onwards- Maths in Disaster Management
Roll no. 1 to 10
- Bake a cake using yeast powder (ensure adult supervision.
2. Record the steps to make the cake.
3. Note down observations (texture, smell, appearance)
4. Research and write about the importance of yeast powder in cake making
- Include photos or illustrations
Maintain these records in a scrap book.
Roll no. 11 to 15
Prepare a 3 D model of Bacteriophage virus using waste materials.
Roll no. 16-25
Make a model of paramecium/Aspergillus using cardboard and food grains.
Roll no. 26 to 35
Make a model of Amoeba/Penicillium using cardboard and food grains.
Express your thoughts and feelings about the company's growing influence in your
region in the form of dialogue writing between you and the British official.
Create a short video( 1-3 minutes) teach a basic computer skill.
For example how to format text in MS word, uses shortcut, create a folder etc. be clear
and confident
5 पहेली संस्कृत में लिखते हुए एक एलबम तैयार कीजिये तथा पहेलियों के उत्तर चित्र के
माध्यम से अंकित कीजिए।

We're excited to see the innovative work our students will produce and look forward to seeing you all refreshed and ready for new adventures when we return!

**HAPPY SUMMER VACATIONS!**