

INDIAN SCHOOL MUSCAT

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Circular to Parents of Class VIII

Dear Parent.

Greetings from Indian School Muscat!

I'm a student and I'm a learner, let this period of stay at home be a time to engage with STEM, even when schools are closed.

STEM approach aims to spark an interest among learners and empowers every student to use their creativity and develop their critical thinking skills. This approach also helps our learners to apply Science, Technology, Engineering, and Mathematics in contexts that make connections between the academic concepts and the real-world lessons.

We would like to introduce a **WEEKLY STEM CHALLENGE** to the students of class **VIII**. The detailed weekly STEM challenge will be posted in your respective class group every Thursday. You have to follow the instructions and perform the given STEM challenge/activity at home and complete the challenge within a week and send the snapshot or a short video of your models or innovative work to the email address STEM.challenge@ismoman.com

Instructions for the students:

- Step 1: Follow the instructions of the STEM challenge and complete it using suggested materials within a week.
- Step 2: Take a good snapshot or record a short video (of not more than 1 minute) of the working model with a mobile phone or a camera.
- Step 3: Edit the snapshot on the mobile phone or the computer and write your full name, class, and section.
- Step 4: Submit the edited snapshot or a recorded video to <u>STEM.challenge@ismoman.com</u>

If you have any queries regarding the STEM challenge please send in your queries to STEM.challenge@ismoman.com

With warm regards

Dr Rajeev Kumar Chauhan

Principal