TCS/GEN/059/2022-23   **Date: 16-06-2022**

CIRCULAR

VALUE OF THE MONTH: KINDNESS–اللطف

SUBJECT: STEAM EXPO 2022 (GRADE 6-12)

Dear Parent,

Greetings from the Central School Dubai!

"An investment in Knowledge pays The Best Interest"

Problem-based learning and project-based learning provide a rich opportunity for students to deepen their knowledge, expand their repertoire of technical skills, and enhance their appreciation of thinking tools, processes, and strategies.

As a part of **STEAM EXPO – 2022**, we are creating an opportunity for our students to put into practice the knowledge gained about **SDG - 9** (INDUSTRY, INNOVATION AND INFRASTRUCTURE) and **SDG - 3** (GOOD HEALTH AND WELLBEING) by inculcating Design Thinking and integrating habits of mind for problem solving.

We expect wonderful entries for the challenges mentioned below:

Grade	Challenge
6-8	**NO WASTE, HYGIENE CLASS ROOMS.** SDG - 9 (Industry, Innovation and Infrastructure) Design a robot to give instructions to keep the school premises neat and clean.
9-12	**HEALTH IS WEALTH, AN APP FOR TEAM TCS** SDG - 3 (Good Health and Wellbeing) Students need to conduct a survey for a sample of teachers and develop an application for monitoring the diet habits of teachers.

Last date for the entries to reach us is 27/06/22 (Monday).

We appreciate every parent to motivate your ward to be part of this STEAM EXPO -2022 activities.

Regards,

Seema Umar
Vice Principal