Dear Parents,

We hope this letter finds you and your family in good health. As we continue to work hard in preparing our students for the future, we are thrilled to announce our upcoming STEAM courses, designed to inspire and engage your children in the exciting worlds of science, technology, engineering, art, and mathematics.

Our STEAM courses are carefully crafted to provide your child with hands-on learning experiences, designed to ignite their curiosity, enhance their critical thinking skills, and foster their creativity. We offer a range of courses suitable for children of all ages, from primary school to high school.

Our courses cover a range of topics, including robotics, architecture, and 3D printing. We employ trained instructors, who are passionate about teaching and inspiring the next generation of innovators and problem-solvers. Our facilities are well-equipped with state-of-the-art technology and materials, ensuring that your child has access to the best possible learning experience.

The courses offered are:

Seats Available	Course	Grade Levels	Description
10 Boys 9 Girls	Engineering 3/4	Grades 4 and 5	This course introduces students to the world of construction as well as useful day-to-day topics through fun hands-on experiences. Students will design and build the house of their dreams with their own hands by following actual engineering practices and the construction processes. The program uses Bildits' proprietary miniature replicas of construction materials https://www.youtube.com/watch?v=R_xGFij821Y
10 Boys 10 Girls	Engineering 5/6	Grades 6 and 7	
14	Robotics: Lego Spike Essential	Grades 4 to 6	This course gets students excited about hands-on STEAM learning. This playful, narrative-based learning experience is part of the LEGO Learning System and encourages students to investigate STEAM concepts while contributing to literacy, math, and social-emotional development. https://www.youtube.com/watch?v=hdxC12yJ2Us
12	Robotics: Lego Spike Prime	Grades 7 to 9	Lego Spike Prime packs a whole ton of fun in its blocks. Students will create lego models and learn how to code them while completing fun and engaging activities. https://www.youtube.com/watch?v=vFoeyqYQzX8

| 22 | 3D Printing | Grades 9 to 12 | This course teaches students the basics of design using computer software as well as the elements and uses of 3D printers. Students will get the chance to design and print their own item by the end of the course. https://www.youtube.com/watch?v=GxLjDNrQBgs |
| 12 | Robotics: Drones | Grades 11 and 12 | In this course, Students can start by using the remote control features of the app and then easily transition to learn programming languages. Students will be prepared for exciting future careers and watch learning take flight. https://www.youtube.com/watch?v=FVYxxHn8R-k |

- Each course is divided into eight session; each session is one hour long.
- Each course is for 1000 SR.
- Some courses and new ones might be given again once this round is over.
- Courses will be given on Mondays and Wednesdays right after school.
- Starting date for all courses will be Wednesday, March 22.
- The sessions will follow the Ramadan timing once announced (one hour after the last session).
- Classes are mixed and will be given by our trained teachers.
- Starting date for the Drones course will be announced later.

To register your son/daughter for a course, please fill out the information below with the fee attached in an envelope. Students should not hand over the form to anyone; selected teachers or supervisors will pass by and collect them. Spaces are very limited, so we encourage you to register as soon as possible - deadline to register is Monday, March 20, 2023.

Student Name: _____

Grade and Section: _____

Course Chosen:

○ Engineering 3/4   ○ Engineering 5/6   ○ Robotics: Lego Essentials

○ Robotics: Lego Spike Prime   ○ 3D Printing   ○ Robotics: Drones

Parents' Signature