

Loreto Convent School Gibraltar



13 Europa Road, Gibraltar, GX11 1AA
Email Office: admin@loreto.gi

Telephone: +350 20075781
Email Accounts: accounts@loreto.gi

Fax: +350 20044889
Website: www.loreto.gi

Friday 9th October 2020

Dear Parents,

Your child has shown an interest in participating in a Lego League Challenge between Prior Park School and Loreto. We are entering a team(s) into the Robotics competition, to participate against Year 7 students from Prior Park. After winning the very first competition in 2019 and coming second in 2020 there is no pressure for this year's team! The competition could be held online or in person depending on HM Government of Gibraltar guidelines at the time. During the club our COVID protocols will be followed whilst using shared equipment.

The aim of the Robotics Club is to learn how to engineer with LEGO and code with MINDSTORMS to solve solutions to given problems. The numbers that sign up will depend on the total number of teams we enter, and the lunchtimes that the club will run on. It is imperative that your child can attend over 90% of the sessions, they must not substitute this for another club or activity that they are registered with, i.e. Sports/choir. *Closer to the competition day there might be additional days and times when the children are required.

Places are limited to a maximum of 4 to 6 children per team. For your child to be considered to participate in this challenge I ask that you read, sign and return the attached contracts including the permission slip below **by Friday 16th October 2020** to your class teacher. The first session will start week commencing Monday 2nd November, with pupils being notified if successful in advance.

FIRST LEGO League challenges kids to think like scientists and engineers. During the competition season, teams will choose and solve a real-world problem in the Project. They will also build, test, and program an autonomous robot using LEGO® MINDSTORMS® technology to solve a set of missions in the Robot Game. Throughout their experience, teams will operate under the FIRST LEGO League signature set of Core Values, celebrating discovery, teamwork, and Gracious Professionalism. <http://www.firstleagoleague.org/>

https://www.youtube.com/watch?time_continue=1&v=VScismWTNtQ

Kind regards,

Mr Devincenzi-Clemens
dclemens@loreto.gi

RETURN TO YOUR CLASS TEACHER BY FRIDAY 16TH OCTOBER.

I give permission for my child _____ in class _____ to participate at lunchtimes in the LCRC. I agree that they will commit above 90% attendance to this challenge.

* I have read, signed and included for return the two contracts to be handed to my child's class teacher by **Friday 16th October** and no later.

Parents Name: _____ Signature: _____ Date: _____

Loreto Convent Robotics Club (LCRC)

PUPIL/PARENT CONTRACT

You child has been selected as a member of a FIRST Lego League Gibraltar (FLLG). In order to ensure that parents and pupils understand the responsibility and commitment needed by each LCRC member, please take the time to read over and sign this contract with your child.

PUPIL CONTRACT

Please check each item you can honestly agree to.

- I realise that no robotics problem has only one solution, and that a successful team is one that cooperates by considering EVERYONE'S solution and ideas. I will not criticise anyone's ideas.
- I agree that my behavior at meetings and tournaments will be constructive and I will treat my team mates, volunteers and teachers with respect.
- I agree that each team meeting is valuable and will attend each meeting. If a conflict arises, I will notify my teacher in advance and I understand that if I repeatedly miss team meetings that I may be removed from the team.
- I agree that the goal of my team should be to do our best to solve a challenging problem. I also agree to cooperate on whatever solution the team chooses, even if it is not my first choice.
- I agree that all solutions, including props, costumes, signs, etc. will be made completely by me, or a member of my team.
- I understand that the FLLG program recognises all teams that bring a solution to the tournaments are considered "winners". I agree to show other teams the utmost respect and good sportsmanship.
- I agree to respect the buildings, rooms, furniture and equipment used by the LCRC. This includes, but is not limited to: walking from place to place rather than running or jumping, picking up food wrappers and litter generated during meetings, not leaning back on chairs, not sitting on desks or other work surfaces, leaving all items not part of the LCRC program alone, notifying a coach anytime I need to leave a room in which supervised LCRC activities are occurring.
- I agree to use the computers in accordance with the Acceptable Use Policies.
- I understand that three documented cases of my violating the agreements above will result in my removal from LCRC and robotics events.

Name of team member: _____

Signature of team member: _____ Date: _____

PARENT CONTRACT

- I agree, in the proper spirit of LCRC, not to interfere with the team’s solutions. All creations, inventions, ideas, must come from the team members.
- I agree to make every effort to have my child attend every team meeting. If there is a conflict, either my child or I will notify the teacher via email at dclemens@loreto.gi as soon as possible. I understand that my child has a commitment to his/her team.
- I realise that my child’s teacher will be contributing a significant amount of time and effort to provide a rewarding experience for the team. I will try to be as cooperative and helpful as possible.
- I agree to discuss all items listed above with my child.
- I agree to pick up my student promptly at the end of scheduled meetings and meetings.

Name of Parent: _____

Signature of parent: _____ Date: _____