



## AFTER SCHOOL ACTIVITIES

18 June 2019

Dear Parents,

As part of our effort to improve skills of the Primus Cubs, the school plans to run specialized coaching Programs during school days after school hours from 3.00 pm to 4.00 pm for Grades 2 to 9. The program will start from Monday, 01 July 2019. The camp will be held at the School campus. The details are as follows:

Sl. No.	Event	Days	Conducted by	Fees	Grades
1.	Football	Tue & Thu	PRIMUS	9000	2-7
2.	Basketball	Tue & Thu	PRIMUS	9000	2-9
3.	Aero Modelling (Level I)	Tue	Young Innovators	6500	4-9
4.	Aero Modelling (Level II)			9500	4-9
5.	Astronomy (Level I)	Tue	Young Innovators	6500	4-9
6.	Astronomy (Level II)			9500	4-9
7.	Robotics	Fri	Robo Master	4600	2-9
8.	STEM program	Wed	Eggheads	5000	4-9
9.	Karate	Tue & Fri	Okinawan Karate and Kobudo association	6000	2-9
10.	QShala	Wed	Walnut Knowledge Solutions	5000	4-9
11.	Civic Innovation Fellowship	Mon	Reap Benefit	2500	6-9

Duration : 01 July 2019 to 28 Feb 2019.

The camp will not be conducted on School holidays & School Vacation & during Mid Term Exam.

### **3. Aeromodelling Module-1**

Students will be exposed to the introduction and concepts involved in making planes like forces, Wing structures, Static and non -Static, different flying methods etc.

Each Student will build a **glider** of their own and take it along at the end of the course.

**No of sessions:** 22 sessions

### **4. Aero-Modeling Advance Module**

Students who have completed Basic electronics, and Module-1 in Aeromodelling, can only join the advanced Modules.

**No of sessions:** 22 sessions each

### **5. Astronomy Module-1**

Students will be exposed to the basics of astronomy like Origin and ancient methodologies, Sun, Moon, Earth, Solar system, Galaxy, Stars etc.

To make it more interesting and practical every session is designed to be activity based and necessary kit materials are provided.

Along with, there will be two observation sessions conducted evening moon watch at school premises and an Overnight sky trip.

**No of sessions:** 22 sessions

### **6. Astronomy Advance Module**

Students who have completed Module-1 in Astronomy can only join the advanced Modules in the respective courses.

**No of sessions:** 22 sessions each

### **7. ROBOTICS (ROBOMASTER)**

ROBOMASTER is bringing constantly evolving technology of robotics right into the hands of students, which helps students more than understanding their science, technology and awareness about the new innovations. Students will be learning the Electronics and Robotics fundamentals which will help them to get the strong foundation for their future academics and career. Rob master teaches Robotics on an entry level and it's an educational venue where young hobbyists can learn the basics and get the chance to assemble Robots ranging in complexity from entry level kits to the advance level Robotics.

The goal of this curriculum is to introduce the principles, methodologies and technology of Robotics & STEM to all the students. The focus is on allowing students to think to find out how it works, what it does and how it can be used (Applications) and how to integrate it with the current syllabus.

Topics / Subjects	Robotics / 3D printing / STEM sessions
Total number of weeks	13 weeks
TAKE HOME	95% of the sessions are takeaway projects i.e. Students can take the projects home.

For further clarifications please visit: [www.robomaster.co.in](http://www.robomaster.co.in) or Contact: 7676076777

## **8. STEM program**

The Stem Program is introduced by EggHeads Education Pvt. Ltd. This will be part of after-school activity classes.

Throughout this program, children will be introduced to engineering design process [EDP] as they work together to engineer solution to a real-life challenge. Our goal for each module is to understand that EDP can help them solve not only in engineering, but also in other areas of their lives.

There are many reasons to introduce children to engineering:

- **Engineering projects reinforce topics children are learning in school.** Engaging children in hands-on, real-world engineering experience can enliven math, science and other content area.
- **Engineering fosters problem-solving skills,** including problem formulation, creativity, planning, and testing alternative solutions.
- **Children are fascinated with building and with taking things apart to see how they work.** By encouraging these explorations, we can keep these interests alive. Describing these activities as “engineering” when children are engaged in the natural design process can help them develop positive association with engineering, and increase their desire to pursue such activities in future.

**Engineering and technology literacy are necessary for the 21<sup>st</sup> century.** As our society increasing depends on engineering and technology, our citizens need to understand these fields.

## **9. Karate**

The Okinawan Karate and Kobudo association is one of the most reputed martial arts organization in the world.

Here is an opportunity for the students to learn to inculcate discipline and build their physical and mental abilities through the traditional martial art of Karate. Our association is proud to be training around 25000 students.

Sensei Robin Jose  
Chief Instructor & Examiner  
Okinawan karate school  
9731893101

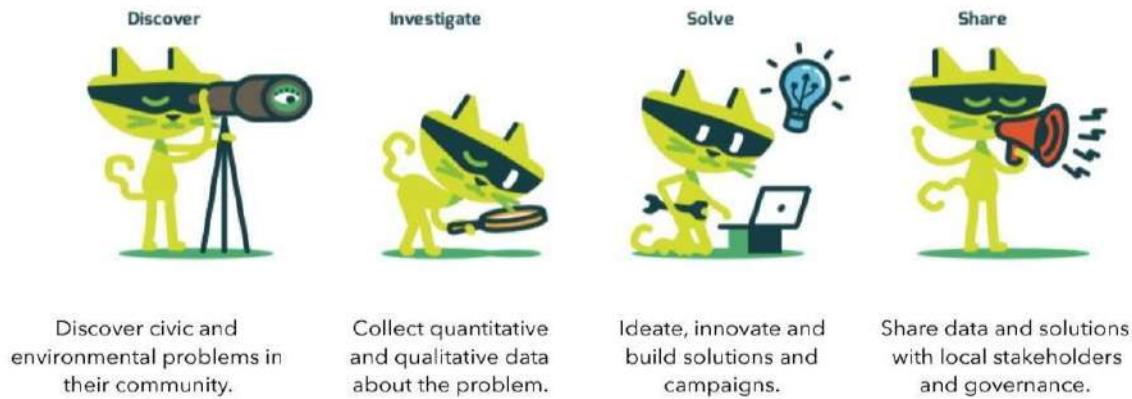
## **10. Qshala**

1. The program will equip children with **powerful tools** to be learners and help apply these **learning strategies**;
2. Build a **critical thinking mindset**: To have children approach and solve academic and everyday problems with an analytical mindset;
3. Facilitate a child's social and personal development by enabling effective **communication and collaboration**
4. Enabling the child to be inquisitive and ever-curious about the world around them and apply these skills in a project-based learning framework;

<b>Number of Workshops</b>	14
<b>Offerings</b>	Certificate, souvenir and report card to every participant.

## **11. Civic Innovation Fellowship (Reap benefit)**

Reap benefit is built based on the tried-and-tested process of unlocking a Solve Ninja's potential; through a journey of activation, inspiration and practice.



We unlock five different kinds of problem-solvers based on the kinds of impact we have seen our Solve Ninjas create post-engagement; we call them Solve Ninja personas

[www.reapbenefit.org](http://www.reapbenefit.org)

<https://youtu.be/YqZQaLfAoS8>

## **REGISTRATION**

Since there are limited vacancies, registrations will be on first come first served basis and should be for the complete period. Parents interested in getting their wards registered may send details in the student Dairy along with Cheque in favour of "**Primus Public School**" on or before Monday, 24 June 2019.

## **Bus Route at 4:15 PM**

School bus facility will be available for after school activities only during school days at 4:15 pm. *Kindly note the Bus route at 4:15 pm for after school activities.* The link for the route is as follows:

<https://primusschool.edu.in/bus-routes-4-15-pm-at-a-glance-1/>

For Primus Public School

Sanjoy Chowdhury  
Administrator