

# Cambridge Chronicle

## Monthly

*New ideas for innovation grow out of the minds of each new generation. Having an institution of higher learning that can help young people put those ideas into action is critical. - Jay Samit*

Cambridge is a unique and an exclusive institution of learning where we help our young students to put their ideas into action. Hence we have adopted new methodology of teaching; Experiential Learning and create inexhaustible opportunities for our students to explore, be creative & put their ideas into action.

### Experiential Learning:

We at **Cambridge**, are committed to empower our students by providing them the opportunity to experience the 'Real World' through activities, projects and learning by doing (Experiential Learning). Data and concepts are made 'real' by applying them on hands-on tasks. This has enabled the students to engage effectively in learning, be creative and accelerated the learning process. It creates an opportunity for reflection. They incorporate concrete experiences with abstract concepts and then reflect on the outcome which results in personal connections with the material and come up with creative and innovative ideas.

#### Reading Readiness Programme:

The programme is designed to teach the students the most common sound-spelling relationship so that our students can decode or sound out words appropriately. This programme benefits the students in enhancing both their reading skill and spelling ability. Intense research has been made to design this fun curriculum which includes videos and activities.



*'Experiential learning takes place when a person involved in an activity looks back and evaluates it, determines what was useful or important to remember, and uses this information to perform another activity.'* **John Dewey**



1. Estimation of Beans, a simulated experience - Mathematics
2. Experiential Learning on a visit to Park on the lesson - Tall Trees.
3. Movie on Jungle Books - an Audiovisual Learning.
4. Exhibition of Old Coins - a Practical Learning.

#### Co-curricular Activities (CCA):

**"Teach me, and I will forget. Show me, and I might remember. Involve me, and I will never forget."** This Chinese proverb states that the theoretical knowledge is enhanced when a co-curricular activity related to the content taught is organized. Intellectual development of knowledge may be formed in the classrooms but the aesthetic development and creativity is developed by co-curricular activities alone. CCA activities like puppet making, thumb printing, roll call responses, action story, master chef, origami, fun with clay, collage making, patterns on leaves, dice activity are therefore a part of our weekly timetable.





## THUMBNAIL



Ms. Riya Rajeev (X C)  
Entered Guinness Book of  
World Records  
For the largest Group to  
perform Bharat Natyam



Ms. Samyuktha Rajesh (X C)  
All India Topper  
English Pentasoft Olympiad



Mas. Chirag Gupta (X D)  
won 1st prize for Declamation  
organized by KISA



Ms. Anwesha Guha (X E)  
at Symposium on New  
Education Policy, by KISA

## CELEBRATIONS



## Tiranga Fest:

The euphoria and Spirit of Independence was celebrated on Tiranga Fest on 14<sup>th</sup> August 2019. Riveting history of India was manifested in the paintings, sketching of monuments and tableaux performed by our students.



## Independence Day:

73<sup>rd</sup> Anniversary of Indian Independence began with the hoisting of the flag in the school premises. The event was presided over by **Colonel J N Kumar**, Commanding Officer, 3 Karnataka Battalion NCC Bengaluru. The school was brimming with students and the cabinet leaders delivered inspiring speeches on the sacrifices made by our freedom fighters and how to move forward in terms of science and technology.

## हिंदी दिवस

हिंदी दिवस के एक भव्य उत्सव ने स्कूल परिसर में उत्सव का माहौल पैदा किया जो उत्साह, हँसी और साथ ही साथ हमारे बच्चों की प्रतिभाओं को प्रदर्शित करने के लिए एक आदर्श मंच है।



## Reading is Brain Food!!!

I recollect I was a young child in Primary School and I had to stand tiptoe to see over the check-out desk and hand the librarian my borrower's application. When the librarian in turn handed me a small yellow library card with my name written on it I was ecstatic. I literally wore out the card in a few months' time and became a lifelong reader from that time. Go out for ice cream to celebrate!!! Even better, go home and open a book. **Happy Reading!!!**

Recognizing the role my school library played in my becoming a book lover and a voracious reader

I emphasize on every school to have a well-stocked library with reading and resource material in all genres. Library has played such an essential role in my life that I almost gob-smacked when I encounter people who don't share my enthusiasm.

Reading is Food for the Brain!!! It makes one think, imagine, and become creative as well as innovative.

In a world of **KINDLE** and online libraries, I say that childhood has changed quite a bit but children have not.

Excellent reading habits begin in the early years. Introducing children to literature in preschool supports kindergarten readiness, promotes early literacy and supports a love of language and reading. A preschool library corner is a distinct area of the classroom with a variety of board books, picture books, early readers and comfortable seating. This creates a preschool library corner which promotes critical thinking skills, enhance creativity and provides a scope for social development. Preschoolers entering kindergarten should also have the ability to identify letters visually. Exposure to books at the preschool level enhances this skills along with vocabulary and aesthetic at that tender age.

Library time is active, not passive. A library can offer children's programs that make stories come to life by using puppets, costumes, and animated storytellers. And often this magic happens in cozy corners where kids flop down on big pillows and bean-bag chairs. And not to forget, **owning a library card teaches kids responsibility.**



**Ms. Tahera Jabeen**  
Pre Primary Coordinator

**As card-carrying library patrons, young kids learn about treating with care things that belong to others. So get your child a library card — and let us underscore its importance.**



### Scouts and Guides Achievement

**Cambridge Public School** is proud of **Mas. Keerthan A Anush, Mas. Vikranth V. Shetty, Mas. Bhanu Rakshith C.M** students of Grade X and **Mas. Roshan R** of Grade IX who have participated in the Rajyapuraskar testing camp held at Doddaballapur, Bangalore Rural District in May 2018. On 17th August, 2019 the **State Chief Commissioner PGR Sindhia and District Secretary Mr. M.S Satheesh** have presented the **Rajyapuraskar Award signed by His Excellency Sri. R. Vajubhai Vala,**

**Governor of Karnataka** to the students. Our Scouts and Guides have successfully completed all the requirements from Pravesh to Rajyapuraskar. They have attended several camps, trekking, hiking and got trained in First Aid, pioneering Projects, Knots and Lashings. The students have gained 9 types of proficiency badges and have learnt life skills values and self-discipline. \*\*\*

Sublime  
Moment





## A Talented Photographer & a Technophile



A netizen, creative, technophile, exuberant, and a multifaceted student from grade XE, won the 1<sup>st</sup> prize in Photography competition organized by Meeraki which is an institution on Peהל by Ignite Indian Education, inspired by Honorable Dr. Abdul Kalam's vision of 'India Beyond 2020.' Mas. Lakshya is also interested in Badminton, Programming, Swimming, Robotics, Artificial Intelligence Puzzles. He has also got black belt in KUNG-FU.



Mas. Lakshya Jatinder Pandya

**1. How did you develop technical and creative skill for photography?**

**Ans:** It is mainly thanks to my father who used to click a lot of wildlife pictures and that kindled interest for photography in me. Many of the technical skills like Aperture, Exposure, Shutter Speed, ISO and Excreta were also taught by my father. I am also a self-learner and learnt a lot from You-Tube, trial and experimentation.

**2. What inspires you to capture the moment through your camera?**

**Ans:** Photography is all about what the human eye captures and that is captured through the camera. Hence, all the beautiful moments, animals, nature and everything else pleasing to the eyes is just captured through the lens. My camera allows me to get close to what my eye finds beautiful and inspiring.

**3. You are interested in Robotics and Artificial Intelligence which is purely related to technology. On the other hand, you are interested in creative art like photography.**

**How do you manage these two diverse interests?**

**Ans:** I do not have to manage both of these since I love both equally and do it whole heartedly. This combination of both technology and art drives me to work on something new and be creative.

**4. How can you establish relationship between Artificial Intelligence and Photography?**

**Ans:** Few years ago anyone would say there is no relationship between the two. But today the world has

changed and the gap between art and technology is bridged. Today, cameras have features like Eye-Focus and Tracking, Noise Reduction Excreta and these features are because of

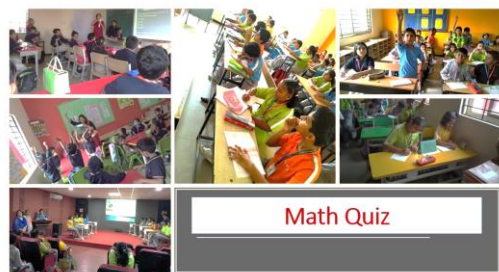
incorporation of Artificial Intelligence and Machine learning into cameras.

**5. What do you aim to become?**

**Ans:** I prefer to pursue Robotics, AI and Machine Learning. Research and development in these areas require mastery. However photography will always be my hobby.

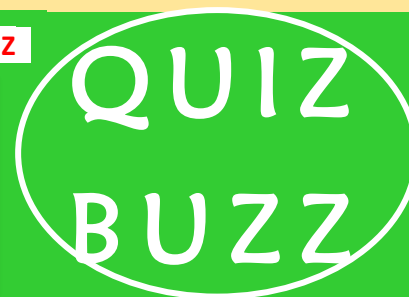
**at IITM Aeromodelling Competition organized by Boeing, IIT Madras.**

*The event was organized to bring out the potential of students in aeromodelling. Mas. Lakshya, along with Mas. Chandan designed, built and flew a model aircraft.*



Math Quiz

**TIRANGA FEST – GEOGRAPHY QUIZ**



**INCA – NATIONAL MAP QUIZ**



**PSYCHOLOGY QUIZ (GRADE X)**



**TCS IT WIZ 2019**





# Sports Achievements

A sport teaches life skills such as social skills, team effort, leadership skills, patience, confidence and discipline. It leads to balanced mental growth. Realising these benefits of sports, we at Cambridge offer swimming, skating, karate, soccer, cricket, basketball and table tennis for our students. Research proves that children who take part in sports are excellent in goal setting, planning and strategizing which are essential components for becoming successful in real life. We therefore, encourage every student to opt a sport of his/her choice to excel in real life. Our sports department under the leadership of Mr. Christopher Sathish, Director of Sports, aims towards mental alertness, physical fitness and balanced mental growth of our children and work towards enabling our students to accept both winning and losing with grace.



**CISCE State Level Badminton Doubles Under 14 (Runners up)**  
Mas. Rishvanth – VIII A  
Mas. Utkarsh – VII D



**Badminton Tournament Organized by Decathlon Under 14 (Winners)**  
Mas. Rishvanth – VIII A  
Mas. Nikhil Joshi – VIII B



**Esther Roller Skating Club Inter School Skating Competition 6 Gold Medal & 1 Silver Medal**  
Ms. Hasini – VI B, Mas. Hitesh D – VI E,  
Mas. Adithya S – VI, Ms. Ishani – IX D,  
Ms. Jinisha – III C, Mas. Lavanish – IV B,  
Ms. Iha Panwar – III C – 2<sup>nd</sup>



**Inter School Football Tournament organized by Ekam Sports Arena Under 14 – 3<sup>rd</sup> Place**  
Saketh (VIIA), Yash (VIID), Harsh (VIIB), Raj Patel (VIIB), Sarthak (VIIF), Sumanth (VIID), Vedanth (VIID), Jensen (VIIE)



**Badminton Tournament Organized by Decathlon Under 12 Winners**  
Mas. Adhit Shetty – VI F,  
Mas. Saksham Chandra – VI F,  
Mas. Kishan V – VI D,  
Mas. Vishal – VI A



**Namma Shuttle Academy – Under 14**  
Ms. Ridhanya – VIII A – 1<sup>st</sup>,  
Mas. Rohan Barik – IX E – 2<sup>nd</sup>,  
Mas. Rishvanth – VIII A – 3<sup>rd</sup>



**Under 13 Boys Category – Inter School Football Tournament Organized by New Horizon Gurukul School New Horizon Cup – 2019 Runners Up**  
Karthik Shaji (VI A), Sahil Brijesh (VI A),  
Sarthak (VII F), Vedanth (VII D), Milan (VII A),  
Saketh (VII A), Yash (VII D), Suhan (VII C),  
Sumanth B R (VII D), Anshuman (VII B),  
Adoith (VII E)

**Inter School Cricket Tournament Under 15 – Winners**  
Sharadha S(XE), Jnanesh (XA), Akash A (IXC),  
Akash K (XC), Ram Venkatesh (IXE), Vamshi (VIIIE), Rohith (IXD), Arjun Maiyya (IXE),  
Tarun Kumar S (VIIC), Mahesh (VIIC),  
Nivesh (IXC), Aniketh Rao (VIIC), Vikranth S (XA),  
Varun S (XD), Kushal M (XE), Tarun S (IXB),  
Sri Vastha (IXD), Hari Krishna (IXA),  
Keerthan A Anush (XD), Swayam D (IXD)



**Badminton Tournament Organized by Decathlon Under 16 Runners Up**  
Mas. Rohan Barik – IX E, Mas. Ankit Kumar Mishra – IX D



**Inter School Skating Competitions held in K R Puram Organized by Power Striker Academy (WINNERS)**  
Mas. Mervin Mandanna – IX C – 1<sup>st</sup>,  
Ms. Ashmitha Keshav – VI A – 2<sup>nd</sup>,  
Ms. Hasini – VI B – 3<sup>rd</sup>,  
Mas. Lavanish – IV B – 3<sup>rd</sup>,  
Ms. Ananya Nair – IV F – 3<sup>rd</sup>,  
Mas. Hitesh D – VI E – 1<sup>st</sup>,  
Ms. Ishani Garg – IX D – 1<sup>st</sup>,  
Ms. Iha Panwar – III C – 2<sup>nd</sup>,  
Ms. Jinisha G – III C – 1<sup>st</sup>



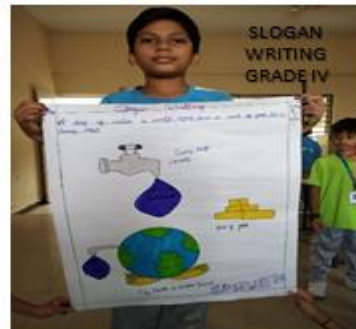
**Inter School Football Tournament organized by Ekam Sports Arena Under 10 – Winners**  
Utsab (IIIA), Vibho (IVB), Marcus (IVE),  
Tanush (IVF), Zeem (IIIE), Arjun A (IVE),  
Ayaan (IVE), Chinmay (IVE)







# ACTIVITIES



Ms. Pearl Chhabra  
Prep II F

An Evolving Aviator





Mas. Suhas S

# STAR ALUMNUS

**Mas. Suhas S, a charismatic orator, a brilliant debator, a mesmerizing guitarist and a drummer, an actor and an academic passed out of Cambridge Public School in the year 2016-2017 with 98.4 %. He was also a key note speaker at ISRO. Currently, he is pursuing engineering in IIT Kanpur.**

## Interview

*A promising technocrat pursuing engineering at IIT Kanpur*

Ms. Saleena S  
Cambridge Public School

### 1. What aspects of technology do you like?

**Ans:** I love solving algorithmic coding problems based on concepts like recursion, backtracking, machine learning and greedy algorithms.

### 2. You topped your school yet you never compromised on your extra-curricular activities. How did you manage this?

**Ans:** Honestly I never really worked hard on academics in the initial few months of my grade x and later got serious with it. In this day and age where there are so many things to do, what really helped me manage things was my realization that I can do anything but not everything. In order to do something, I had to cut down on something else. I had to learn to prioritize on what was important and what wasn't. Being a firm believer of exploring new things and engaging in non-academic ventures, I would also like to emphasise the importance of academics. You can think of your extracurricular achievements as 0's and your academics as a No.1



Appointed as **Cabinet Leader**  
(2016-2017)

priority. Thus no matter how many 0's you gather, unless you have that 1 at the beginning, all of it is meaningless.

### 3. How did you prepare for JEE to get into IIT?

**Ans:** I prepared for JEE like everybody else. I went to an institute that catered to my needs. I read the institute's material, and tried understanding the nuances of every concept. During revision, tried to solve as many question papers as I could. For anyone preparing for JEE, I would firstly like to stress upon the fact that JEE isn't an exam that tests intellect, it tests preparation and that's a fact. Another factor that most people including me overlook is exam temperament. No matter what happened during the course of two years, you will be judged based on those six hours. So try to attempt every paper with an extremely serious mindset. Try to solve as many questions as you can.

### 4. How should students deal with conflict and stress?

**Ans:** In this competitive world, where it seems like everyone is better than you, I think that everyone should have a dedicated wind down routine, their happy place. I think we should stop being so harsh on ourselves and take up activities that bring us a sense of peace. It could be singing or yoga or even something as simple as taking a walk. Personally what helped me most was playing the guitar or talking to a friend.

### 5. How did Cambridge Public School help you in shaping your personality?

**Ans:** CPS has played a huge role in shaping my personality. It's hard to put into words but, the way my teachers

guided me, the environment the school created, my classmates, the ample opportunities that were presented to me, all of it played a vital role in shaping the person I am today.



acted as a Candle, in the play  
*Beauty & the Beast*

### 6. What's next after becoming an IITian?

**Ans:** I think that we have finally reached a digital age where most of the world's technologies rely heavily on computer systems. I would like to write code that powers many of the technologies that we use daily ranging from GPS to Search Engines to UPI payments. Hopefully I can join a tech giant and work on a technology that transforms everybody's lives.

### 7. How do you think you can serve the country with your knowledge?

**Ans:** I believe that computers have the most far reaching consequence in today's world. They tell us what meetings we need to attend, what stocks to buy, what celebrities are up to. Once I have gained a better understanding of cyber security systems, I would also like to contribute to the defense systems of the country and other payment interfaces.

# LEARNING BEYOND CLASSROOM



Relating to an English Lesson Hundreds and Hundreds of Wags – *Husky, Golden Retriever and Simba* has visited school. real time experience.



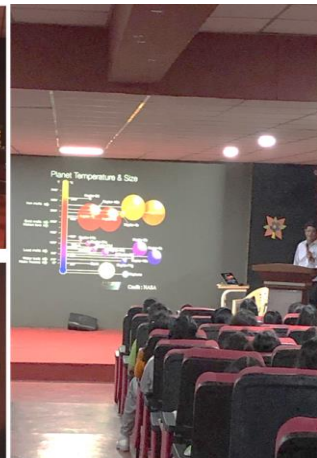
Elections held in the primary classroom by nominating kids for President, Vice President, Cleanliness Captain, Discipline Captain, ICT Board Captain.



Chandrayan 2, which was rescheduled for launch on 22.07.2019 at 2:43 pm was witnessed by our grade IX students in the theater who had set all eyes to see the launch vehicle take off.



Visit to Army Service Corps Centre Grade X



Guest Lecture By – Prof. Sujan Sengupta, India Institute of Astrophysics Ministry of Science & Technology, Govt. of India, Topic: Search for Extra-Terrestrial



GRANDPARENTS DAY

## UPCOMING EVENTS:

1. Cambridge Entrepreneurship Summit
2. Health & Safety Week
3. Toy Fest



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