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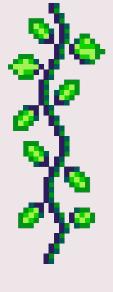




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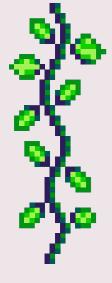




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### PRINCIPAL'S MESSAGE



As we wrap up 2023, I can't help but feel proud of the journey we've had together. This year has been quite a ride for our staff and students, and it's wonderful to see how far we've come.

We've had the pleasure of welcoming both familiar and new faces, from little kids to teens, all sharing the same goal: learning about technology, a crucial skill for today's world. It's heartening to see kids discovering their passion for coding and game development at such a young age. Some have big dreams of creating their own games, and I really hope those dreams come true!

Our competition teams also made us proud this year. We tried our hand at new competitions like NRC, IDE, and Coding Olympics, and participated in familiar ones like FLL, Minecraft, and Roblox Championships. We achieved many notable milestones, becoming the 2023 FLL champion, winning awards in the HwaChong competition, and even making it to the finals in NRC. Every little success, no matter how small, is a testament to the hard work our students put in.

I'm also thrilled for our DSA students who got into their top-choice secondary schools through their talent track. Seeing their happy faces when they got accepted reassures me that what we're doing here has significant importance.

Looking ahead to next year, I hope Empire Code continues to be a safe and fun space for kids, teens, and even adults to learn about tech. Our vision is all about inclusivity in the tech world, believing that everyone can learn to code. We want to support the global effort to equip future leaders with essential coding skills, and we've got some exciting new programs and competitions lined up. Our team is working hard to make sure there are even more opportunities for learning and growth.

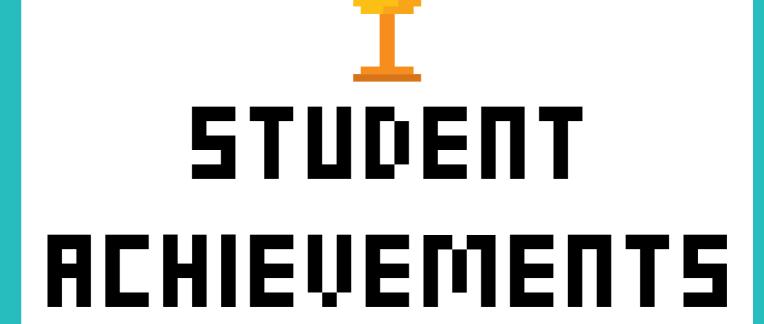
Have a great year ahead!

Felicia
Head of Education

## EMPIRE CODE'S TERCHERS









# FIRST LEGO. LEGO.

This year, our team Wind Vikings claimed championship at the FIRST LEGO League Explore 2023, claiming the trophy after months of hard work and collaboration. Here's a testimonial from Aiden's mom:

"We wanted to take a moment to express our gratitude for the support and assistance provided by the Empire Code in helping Aiden and his team prepare for the FIRST LEGO League competition. The coaches' dedication and expertise, along with a collaborative team environment, played a crucial role that helped to bring out the best in our son and his peers."

Their teamwork, determination, and creativity blew everyone away, and they truly earned this victory. Congratulations once again and we are very proud of you all!



# FIRST LEGU. LEGUE 2023 RURRDEES

Not just the champions, Empire Code walked away with 3 additional awards (Best Construction Award, Best Presenter Award and Gracious Professionalism Award) in this year's FIRST LEGO League competition! We are proud of our students' hard work and dedication throughout these past few months training for the competition. Congratulations once again to our amazing students for their outstanding achievements!



Best Presentation Award -Team USA



Gracious Professionalism Award -Team Sky Pirates



**Construction Award - Team End Base** 





# HURCHONG INFOCUMUNICATIONS CHRLLENGE SILVER RWARD

Our DSA student, Adalbert Colin Tan, has achieved the Silver Award in the HwaChong Infocommunications Challenge! Colin joined our DSA program in January of this year to develop his DSA portfolio for top schools such as Hwa Chong Institution and hence trained for the HCIC 2023.

The HCIC challenges students in various areas such as Python proficiency, programming logic such as pseudocode and robotics knowledge. After months of training for the competition, Colin successfully attained the Silver Award for HCIC 2023, earning him a spot at the HwaChong DSA Interview!



## RSERN MINECRAFT CHAMPIONSHIP 2023 WINNERS

We're thrilled to showcase the outstanding achievements of our students at the annual ASEAN Minecraft Championship 2023, a collaborative competition between Empire Code, MOE Malaysia, and BINUS Indonesia. This prestigious event provides a unique platform for students from Singapore, Malaysia, and Indonesia to hone their Minecraft Coding skills.

#### **Winners:**

Champion – Ali Omer Shargeel 1st Runner Up – Etienne Brillet 2nd Runner Up – Richmond Chen

























## RSERN MINECRAFT CHAMPIONSHIP 2023 AWARDEES

In addition to celebrating our top 3 winners, we are equally thrilled to shine a spotlight on the remarkable achievements of all our students who secured awards across various categories. The ASEAN Minecraft Championship 2023 encompassed a wide spectrum of talents, including story development, coding, building skills, and innovative game concepts.

As we wrap up this year's championship, we eagerly look forward to welcoming you all back for another exciting edition next year. Congratulations once again to all our talented participants!





Ethan Lim Zhin Yuan











Best Coder Award Cheng Hui Lin



















# NATIONAL ROBOTICS COMPETITIONS REGULAR CATEGORY FINALISTS

Congratulations to Team Minecraft (Lower Primary) and Team Crocs (Upper Primary) for reaching the finalists' round in the National Robotics Competition Regular Category 2023! Team Minecraft excelled in the presentation segment, while Team Crocs impressed in the robot games segment. Both teams dedicated extra effort to prepare for the robot and innovation project, and their months of hard work and determination have paid off significantly! We take pride in the hard work and commitment demonstrated by these teams.

A special shoutout to our other lower and upper primary teams—whether you made it to the finals or not, we're proud of your dedication and hard work. You are all stars! Keep up the fantastic effort.



Team Minecraft
(Finalist for Presentation)



Team Crocs
(Finalist for Robot Games)







#### ASEAN ROBLOX GAME DEVELOPMENT OMPETITION 2023 **LINNERS**

The ASEAN Game Development Competition returns this year with an exciting Science theme! This annual competition aims to recognise young talents in the area of Roblox game development & Lua coding. This is the first year the competition was conducted physically in Singapore, with over 70 participants around Singapore, Malaysia and Indonesia! Students weretasked to create a Roblox game with an animal theme, aiming to educate users about animal related concepts. Congratulations to all winners!

#### Winners:

Champion - Brandon Yap (Singapore) 1st Runner Up – Justin Paine (Singapore) 2nd Runner Up – Muhammad Lugman Bin Nazri (Malaysia)



















# HSERN ROBLOX GRIDE DEVELOPMENT COMPETITION 2023 RWRRDEES

In addition to recognizing our top 3 winners, we also want to acknowledge the outstanding achievements of all our students who received awards in various categories.

Congratulations to all participants who earned recognition in areas such as building, coding, creativity, gameplay, and presentation. These students demonstrated determination and dedication to honing their coding and creative skills. We hope this competition has inspired and motivated all participants to pursue excellence in Roblox coding and game development.

As we conclude this year's championship, we look forward to hosting another edition next year. Congratulations once again to all participants!













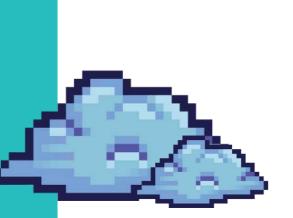






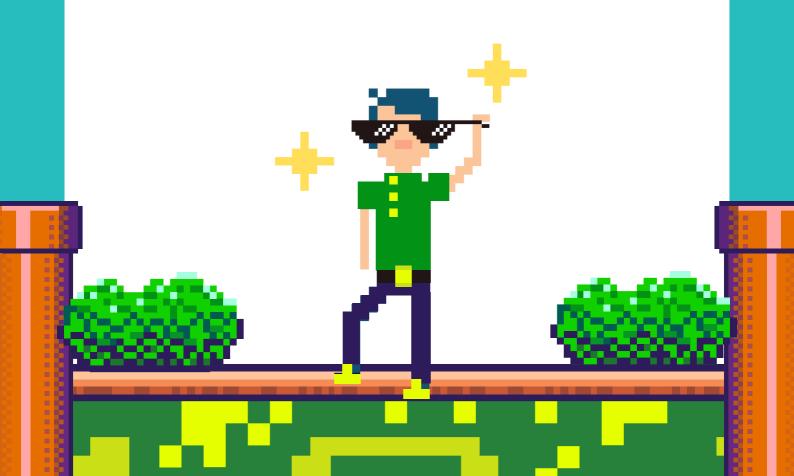


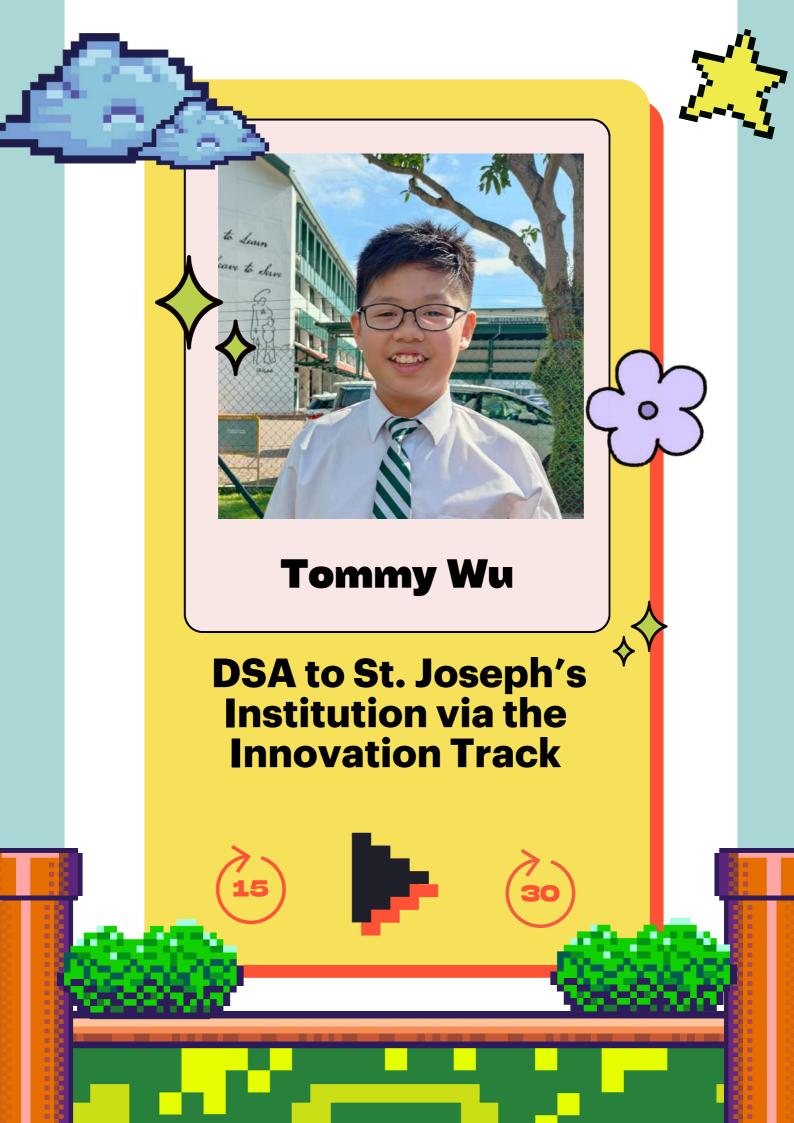






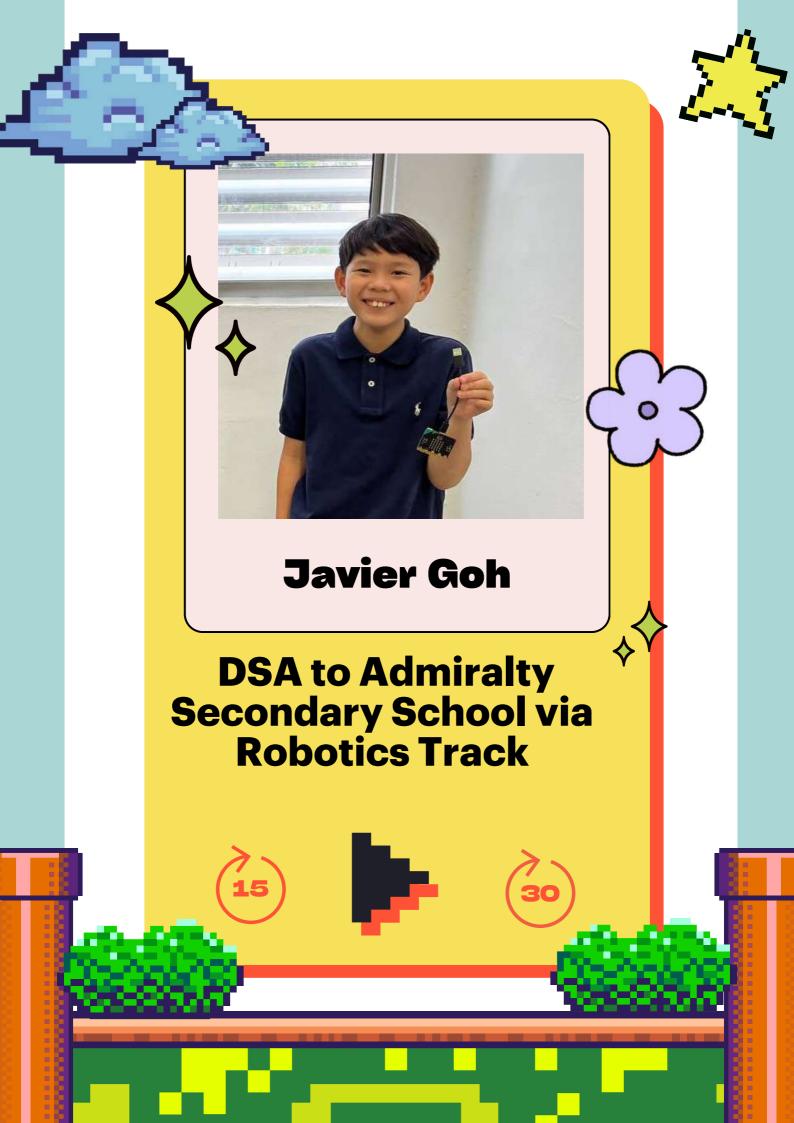
## STUDENTS' FERTURE





















### FIRST LEGO LEAGUE EXPLORE

FLL Explore is one of the biggest national robotics competition in Singapore. This year, the FIRST® LEGO® League's theme is sustainability. Students are grouped in teams of 5 to research and work together and create an innovation related to the theme using LEGO WeDo.



















### FIRST LEGO LEAGUE CHALLENGE

FLL Challenge is one of the biggest national robotics competition in Singapore. Every year, FIRST® LEGO® League releases a new Challenge based on a real-world, scientific theme. This year, the theme is sustanability.















#### INNOVATION, DESIGN 8. ENGINEERING (IDE)

#### **IDE ROBOTICS**







#### IDE CODE BUILDER (SCRATCH) AND **HACKER (PYTHON)**







IDE (Innovation, Design and Engineering) Series is a national coding, engineering, and robotics competition event. The aim of the competition is to challenge students on problem solving across domains such as electronics, programming, and mechanical design



#### CODING OLYMPICS 2023















Join the Singapore's first Coding Olympic proudly organized by Singapore Science **Centre Global and mangoSTEEMS. This** competition uses Code Monkey.



#### ASEAN MINECRAFT CHAMPIONSHIP 2023

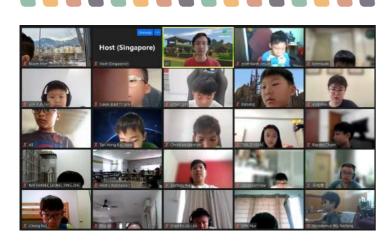








**ASEAN Minecraft Championship 2023 Competition Training** 

























### NATIONAL ROBOTICS COMPETITION (LOWER PRIMARY)













NRC is the largest robotics competition that provides an opportunity for participants to develop their creativity and problem-solving skills in a fun and engaging way.





### NATIONAL ROBOTICS COMPETITION (UPPER PRIMARY)



#### TEAM CROCS













NRC is the largest robotics competition that provides an opportunity for participants to develop their creativity and problem-solving skills in a fun and engaging way.





### ASEAU ROBLOX CHAMPIONSHIP 2023



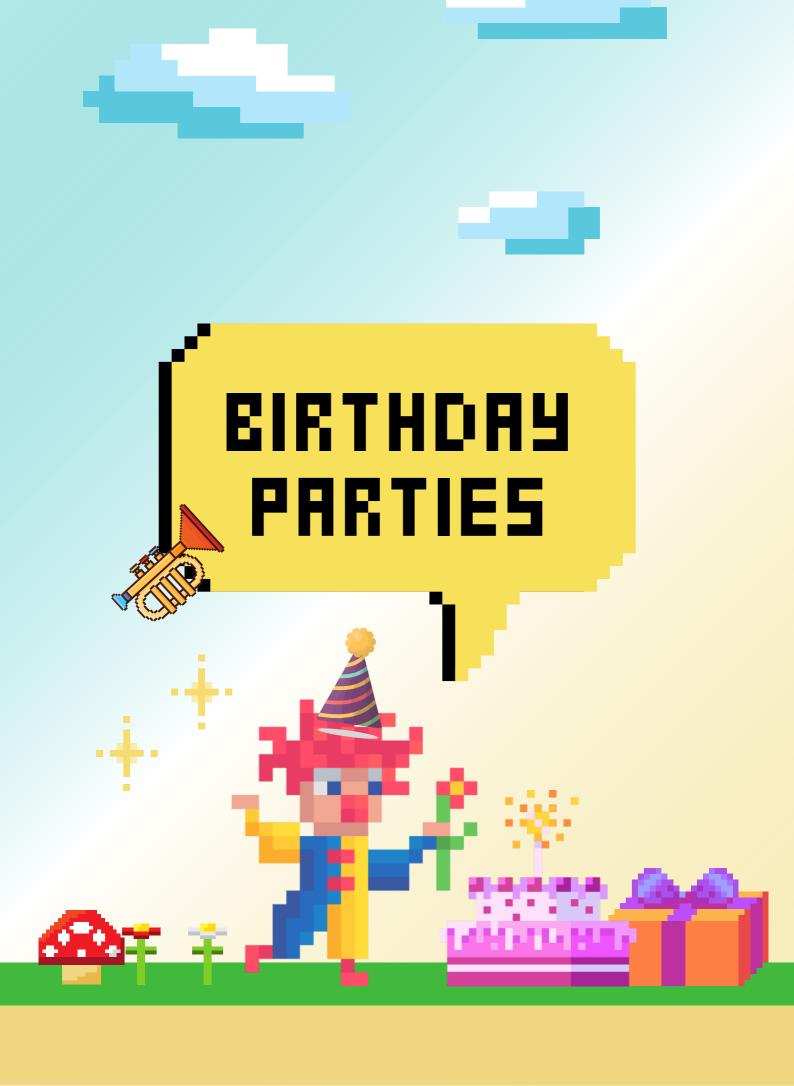
ASEAN Roblox Game Development **Competition Training Camp 2023** 



### ASEAN ROBLOX CHAMPIONSHIP 2023



**Competition Training Camp 2023** 









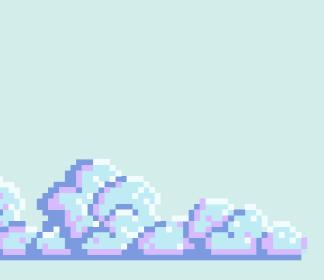
















### CAMPS AND WEEKLY CLASSES





**Tynker** 



**LEGO SPIKE Prime** 



**Roblox** 



**LEGO WeDo** 



Micro:bit



**ScratchJr** 



**Minecraft** 





**Python** 







**LEGO SPIKE Prime** 



**3D Printing** 



**Coding & Robotics** 



**Roblox** 



**Minecraft** 



**3D Printing** 



**Stop-Motion Animation** 



**Python** 



Python For Data Analytics









# HALLOWEEN

















# MOE MORKSHOPS



## MOE WORKSHOPS













# Eton House®





























## NCS N-ABLE ME! WORKSHOP



## SINDA LEGO WORK-SHOPS



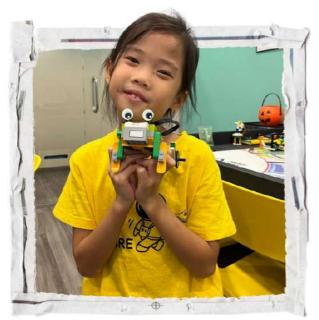
# 2024 PROGRAMS





## **Join our FREE**

## DSA CODING & ROBOTICS OPEN HOUSE





- ( 1pm 1.30pm
- 151b Thomson Road Level 3 (Beside Udders Ice Cream)

#### **DSA Workshop & Special Discounts Available**



Scan to join our FREE Open House





For further information please contact:



**C** +65 8145 5004



## March & April 2024 **Coding & Robotics** Camps

For Ages 4-19



**Book Now!** 

### **SCHEDULE**

4-Day Camp (10-hour) **Every Monday to Thursday** (9.30am-12pm or 1.30pm-4pm) Starts weekly from 11 March 2024

> Early Bird Camp Fee: \$250 (was \$350) Promo Code: 151b

Promo ends 15 Feb 2024

#### **Modules Offered For Ages 4-19**

**Coding & Robotics** 3D Printing Micro:bit Minecraft Coding **Roblox Coding Stop Motion Animation Python Basics** Python with Data Analytics





#### JOIN THE EMPIRE CODE

## **DSA PROGRAM**

Apply to top Secondary Schools like SST, River Valley High, SJI, ACS(I), MGS, National JC (Sec), Hwa Chong Institution and more through DSA!



**Customised Roadmap** 



**Build DSA Portfolio** 



**Prepare for Interviews** 

Want to find out more about Empire Code's DSA program? Sign up now for a FREE Consultation!







































#### **Enjoying our classes?**

Your feedback matters to us! Leave us a 5-star Google review, and you will be rewarded with 1 FREE class credit.

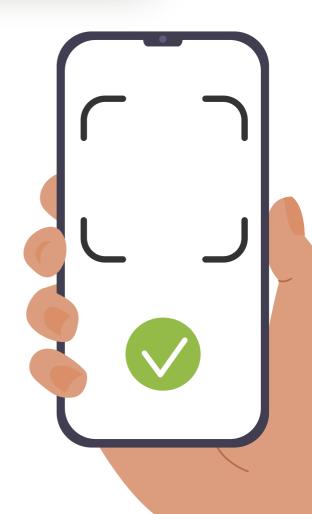
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