

# THE EAGLES



## SEKOLAH SRI UCSI SPRINGHILL

### EduDash Family Fun Run 2024: A Day of Fitness and Community Spirit



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**+60 6-653 6888**

The annual EduDash Family Fun Run took place on Saturday (14/9/2024), bringing together students, families, and teachers for a day filled with excitement and camaraderie. The event, which covered a scenic 5.5-kilometer route, aimed to promote fitness and community involvement. With over 600 participants this year, the EduDash Family Fun Run was deemed a resounding success, reinforcing the importance of health and community engagement among students and families.





## MISS NITYA

### PHYSICS AND ADDITIONAL MATHEMATICS TEACHER



Nitya holds a Bachelor's Degree in Chemical Engineering from Universiti Malaysia Pahang Al-Sultan Abdullah. With four years of tutoring experience, she has developed a passion for teaching and assisting students in their studies. Her background in Chemical Engineering enables her to teach subjects such as Physics and Additional Mathematics. She also worked as a mentor at her university, teaching Chemical Engineering students (Diploma).

# Additional Mathematics: The Language of Logic

Additional Mathematics is a subject that opens up a world of possibilities. It equips students with problem-solving skills that are invaluable, not just for exams, but for life. As we delve deeper into algebra, calculus, and trigonometry, students will learn how to approach complex challenges with logical thinking. With each lesson, my aim is to show how these mathematical tools can be used in careers such as engineering, economics, and data science.



In both subjects, my goal is not only to ensure that students master the syllabus but to provide them with a vision of how their studies apply beyond the classroom. I believe that science and mathematics are the foundation for future innovators, engineers, researchers, and entrepreneurs, and I am dedicated to helping students realize their full potential. Whether it's your next exam or your future career, let's keep exploring, questioning, and learning!



## Physics: Unraveling the Mysteries of Nature

Physics is not just about solving equations or understanding theories – it's the science that explains the forces that govern our universe. This year, our journey will take us through fascinating concepts like damping and resonance which I recently introduced through hands-on experiments. My goal is to encourage students to connect the dots between theory and real-world applications, making the learning experience more meaningful and practical.

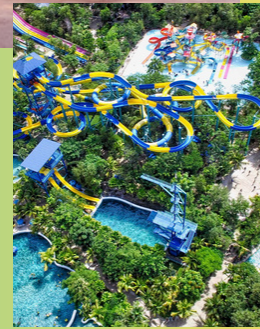




# Past Events

## Penang School Trip: A Memorable Experience

Sekolah Sri UCSI students embarked on an exciting school trip to Penang, a vibrant destination known for its rich culture and history. Overall, the trip was not only educational but also a fantastic opportunity for students to bond and create lasting memories. Teachers and students alike returned with a deeper appreciation for Penang's diverse culture and history.



11-13 September

## MSSM Squash Tournament

Our school's squash player showcased his skills at the National Level Squash Tournament held in Johor, on September 13th. Competing against top players from across the country, our athlete demonstrated exceptional talent and sportsmanship. The tournament not only provided valuable experience but also fostered camaraderie among players. Congratulations to Ashwien for his outstanding performances and representing our school with pride!



Welcome to

# Tadika Sri UCSI Learning Zone

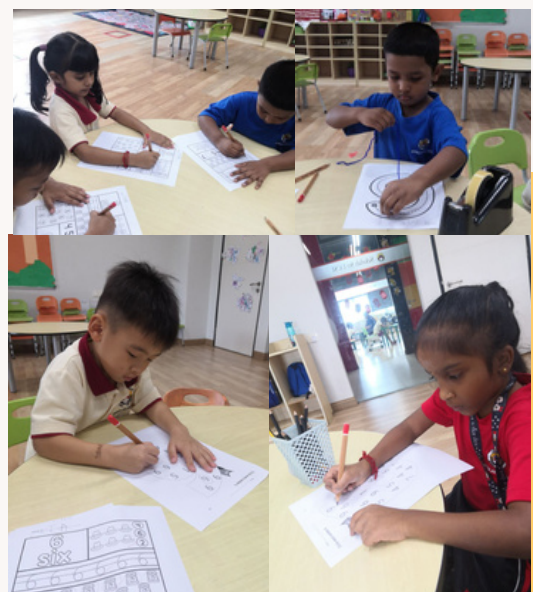
## LEARN LANGUAGE NATURALLY



Tadika Sri UCSI provides the opportunity for young children to learn language skills such as reading, writing, speaking and listening through various of activities. Many young children learn language more easily when the learning is subtly combined with creative activities. Tadika Sri UCSI English activities make a path for children to learn a language with ease.

## EXPLORING NUMBER 6

In this activity, students were given a worksheet with various numbers and asked to circle only the number 6. All the students successfully recognised and circled the correct number. Following this, they moved on to a hands-on task where they used threads to create the number 6, which helped them practice writing it in digital form. These activities not only reinforced number recognition and writing skills but also developed fine motor coordination and boosted their confidence in learning.



## ICT SUBJECT: ENHANCING CRITICAL THINKING THROUGH MICRO LEARNING

In today's educational landscape, fostering critical thinking skills is essential for preparing students for the challenges of the 21st century. One innovative way to achieve this is through the integration of the micro , a versatile physical computing device that allows students to engage in hands-on programming and problem-solving.

The micro is a small, programmable computer that enables students to create interactive projects. Its user-friendly interface and extensive resources make it an ideal tool for introducing students to coding and electronics. This lesson provides students with their first opportunity to write programs using the micro, incorporating App Lab to design and develop apps that interact with their physical creations.

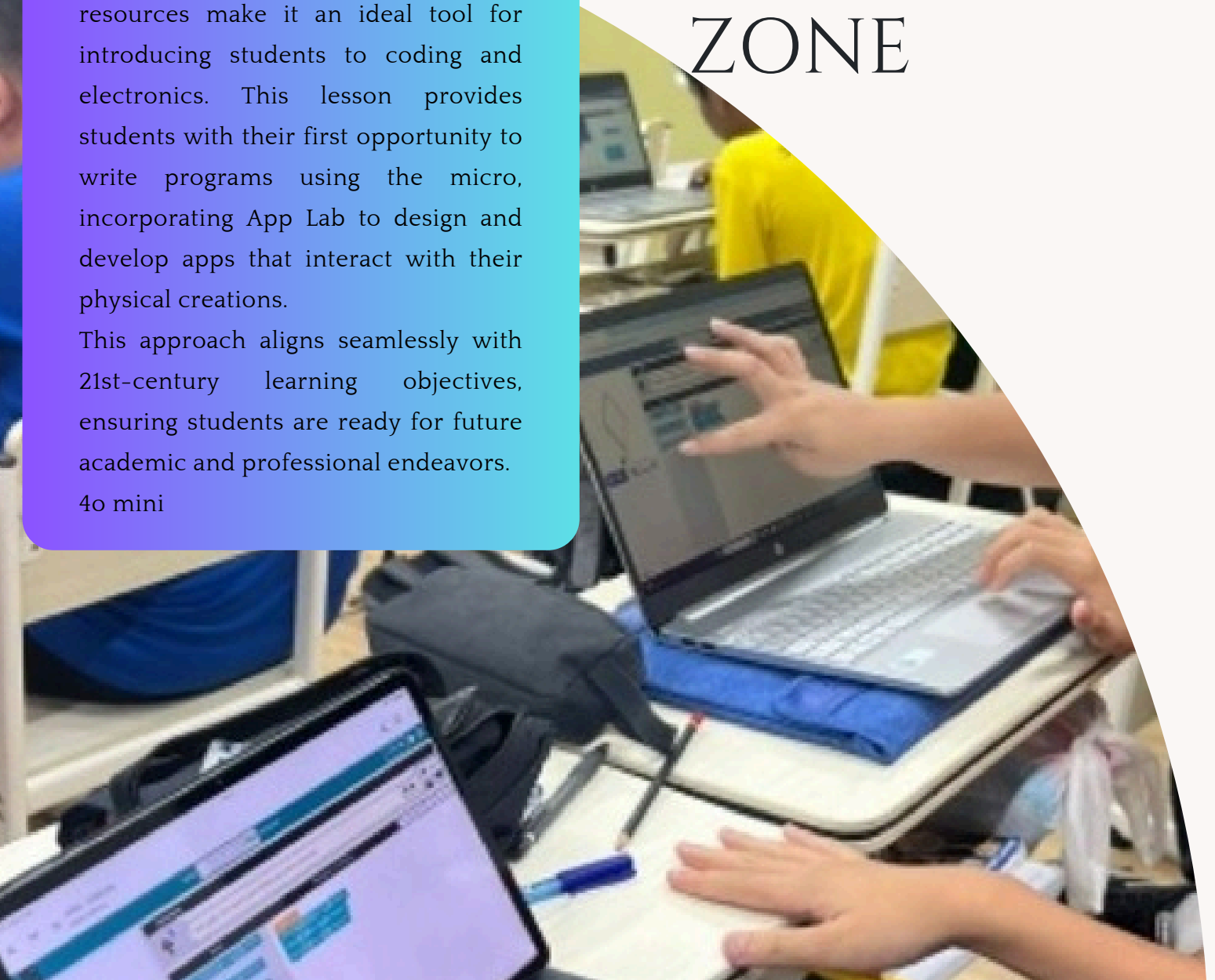
This approach aligns seamlessly with 21st-century learning objectives, ensuring students are ready for future academic and professional endeavors.

4o mini



SEKOLAH SRI UCSI SPRINGHILL

# PRIMARY LEARNING ZONE





## MALAY LANGUAGE

Learning Malay language (writing, grammar, comprehensions, and art of BM) with all primary. Learning a Malay language is always an enriching experience, and mastering the full lesson can make the journey even more exciting. For students, learning Malay language at UCSI School Springhill offers a variety of exciting opportunities and benefits that go beyond academic achievement.

All primary students at Sri UCSI School were exposed to the language by looking at the basics of lesson learning. During lessons, they learn how to construct sentences, the structure, full writing, and proper grammar.

Primary students are usually visual learners, thus the teacher uses lots of images, videos, and diagrams. The teacher will show pictures of historical artefacts, old maps, or famous paintings, and we will also watch short clips on educational videos that depict historical events or daily life in different periods.



SEKOLAH SRI UCSI SPRINGHILL

## PRIMARY LEARNING ZONE



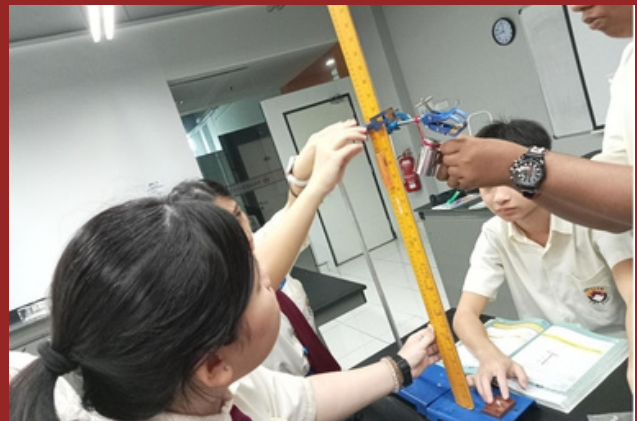
# SECONDARY

## LEARNING ZONE

### EXPLORING THE STRENGTH OF METALS AND ALLOYS

In our latest Form 4 science class, we had an exciting experiment testing the hardness of metals and alloys. Students became mini-scientists, diving into the fascinating world of materials science. With a few sets of apparatus and material, they put metal and alloy to the test to see which ones could stand up to pressure!

It was thrilling to see how something as simple as a copper metal or bronze bar could reveal so much about strength and durability. The hands-on approach made learning super engaging, and the "ah-ha!" moments were priceless. Who knew science could be this fun?







## SECONDARY LEARNING ZONE



Students also discuss the environmental impact of design choices, promote sustainable practices, and teach ethical considerations in technology and design. The teacher uses formative assessments to track student progress and provide feedback. At the same time, she also practices self-reflection and peer reviews to help students learn from their experiences.

### REKA BENTUK & TEKNOLOGI (RBT)

RBT can be a rewarding experience, as it combines creativity with practical skills. First, the teacher introduces the concept of the topic of the day, and then they start with the fundamentals of design thinking and the engineering design process. Students will also be introduced to various materials (wood, metal, textiles, etc.) and tools (hand tools, machinery, software). This will help to develop students, critical thinking by fostering analytical skills through problem-solving activities. Creativity encourages innovative thinking by allowing freedom in design projects and also technical skills, where students are tough to use CAD software, electronics, and woodworking skills.



Engaging students in RBT helps them develop essential skills for the future. By fostering creativity, collaboration, and critical thinking, can inspire the next generation of designers and innovators.



# WHY SPRINGHILL SWIMMING ACADEMY?

- Experienced coach (with Life Saving Certification by LSSM and ARM)
- Regular pool maintenance
- Quiet and safe environment

## LEARN TO SWIM WITH US

- It is an important life skill
- Build strength and stamina
- Release stress and tension
- Reduce joint/back pain

## MEMBERSHIP

(casual swimming)

6 months for  
**RM600**

12 months for  
**RM1,000**

## 4 LESSONS / MONTH

(with coach)

5 to 12 years old  
**RM120**

13 years old and above  
**RM140**

- Affiliate member of Persatuan Akuatik Negeri Sembilan (PANS).
- Learn competitive swimming and become a school/state representative in national competitions.

### CONTACT US NOW:



06-653 6888  
(+6018) 977 9880



UCSI Springhill  
Swim Academy\_USSA



### OPERATION HOURS:

**Weekdays** : 4pm to 7pm

**Saturday** : 10.30am to 7pm

**Sunday** : 8am to 7pm

### LOCATION MAP

**UCSI International School & Sekolah Sri UCSI Springhill**

No. 1, Persiaran UCSI,  
Bandar Springhill, 71010 Port Dickson,  
Negeri Sembilan, Malaysia



# CERTIFICATE AWARDED

FOR COMPLETION OF EACH LEVEL OF SWIMMING