



義順中學

**YISHUN SECONDARY SCHOOL**

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3 April 2024

Dear Parents/Guardian

## **YSS Student Learning Festival 2024**

In line with our aim to provide exciting and enriching learning experiences for our students, the school is organising our Student Learning Festival in Term 2 Week 5, from Mon, 15 Apr to Fri, 19 Apr. The learning festival brings the classroom out into the world so students can experience for themselves what they have learnt in the textbooks and benefit from educational and development opportunities beyond our standard curriculum.

To ensure that students are fully engaged in the activities that have been curated for them, the Weighted Assessments for Term 2 Week 5 have been scheduled for the morning of Mon, 15 Apr. The Student Learning Festival will commence after that.

There will be no Weighted Assessment in Term 2 Week 6. Instead, students will be given the opportunity to extend their learning through their sharing of the programmes they have attended.

Each student will be provided with a customised programme for the five days, and in order to facilitate their movement for the programme, your child/ward will be informed about the reporting and dismissal time, and the details of the programme by Mon, 8 April. The link to the activities by day and level can be found here: <https://yishunsec.moe.edu.sg/yss-student-learning-festival-2024/>

Here is a **synopsis** of the various programmes so that you can have a better understanding of the various activities that are in store.

### **Secondary 1**

#### **Grocery Shopping**

Students will be able to apply the concept of ratio/proportion and discount/percentage in real-life scenarios that involve planning of budget in FCE content; apply proportion and ratio in working out the most value for money; apply budgeting concepts from FCE in the purchasing of products; apply the learning of discounts and percentages through real-life application of products in the supermarket; discuss and make decisions on the procurement of products in a scenario-based question; understand real-world contexts through government initiatives such as the CHAS card discount and CDC vouchers.

#### **A Walk in the Park**

Students will be able to conduct water testing on the quality of water at the various sites in their investigation of the impact of human activities on waterways, conduct field site annotations, apply the concept of choosing suitable charts in representing the data collected from the field trip, filtrate and purify the water collected, and analyse findings using MS Excel to plot the charts.

#### **Video Editing**

This activity aims to develop students' digital literacy skills by providing them with the skills to edit and create videos. These will be valuable in their day-to-day and academic lives now, and in the future.

#### **Science Centre Workshop**

Students will learn the physics behind a rocket launcher and work in groups to launch the furthest rocket.

**WE SEEK, WE STRIVE, WE SOAR**

**Science Exploration**

Students will be able to explore and apply scientific concepts and skills through the various programmes offered by Science Centre Singapore.

**StAR Programme**

Students will learn basic skills from the hospitality industry such as the folding of napkins and making of mocktails. They will also learn about basic table manners and fine dining etiquette in addition to the norms, the set up and greetings linked to a fine dining experience.

**Secondary 2****Problem Solving in Post Colonial Singapore**

As part of their Historical Investigation (a compulsory lower secondary History assessment component), students will be able to investigate how policies enacted in the post-colonial context helped to address concerns that faced a new and complex society of the 1960s - 70s and appreciate how the sectors of education (MOE HC), healthcare(SGH) and city planning (URA) worked together to ensure that Singapore would be developed to remain competitive and relevant.

**Museum Visit**

Students will be able to explore their Singaporean identity through the arts, cultures and heritage which complement our national Art, Character and Citizenship Education, Social Studies and History curricula, and discover Singapore's history and culture through investigation, engagement of senses and conversations, and in the process, relate them to present-day issues.

**Dirty Your Hands**

Students will be able to engage in the creative process of creating a ceramic art piece, apply simple techniques using clay to create a three-dimensional form and add surface elements to create patterns and textures, understand the production process of a ceramic work from creation to firing. and appreciate the historical value and heritage of the traditional craft of wood firing.

**Learning Journey to the Sports Hub**

At the Sports Hub, students will be able to apply the concept of Arithmetic (rate, ratio/proportion and discount/percentage, speed/time), statistics, probability and geometry, collect data for real-life application scenarios that involve physical exercises and sports.

**StAR Programmes**

- A. Students will learn basic skills from the hospitality industry such as the folding of napkins and making of mocktails. They will also learn about basic table manners and fine dining etiquette in addition to the norms, the set up and greetings linked to a fine dining experience.
- B. Students will be able to learn the importance of teamwork and collaboration in order to build a structure and build resilience by stepping out of their comfort zone to achieve a goal as a team in the outdoors.

**Values-in-Action**

All Secondary Two classes have chosen a VIA cause to impact the community in various ways on the theme - Sustainability. The students will come together in their respective classes to organise and prepare for this VIA project with guidance and facilitation by their Form Teachers.

### Secondary 3

#### **Visit to Gardens by the Bay (GBTB)**

Students will be able to apply the concepts of trigonometry, mensuration and mechanics in real life situations, measure, collect and determine dimensions of structures in GBTB using trigonometry concept, analyse the data to determine the motion of falling objects, verify acceleration of free fall, communicate findings with peers, collaborate with peers to derive solutions to problems and appreciate the role of GBTB in Singapore tourism.

#### **Learning Journey to the Supreme Court**

Students will be able to get the chance to get a more in-depth look at the judiciary facilities and processes in Singapore, play the role of the judge, apply their learning by writing an article to promote their experience with a focus on describing the places they visited during this learning journey, and use the case studies explored in the writing of an argumentative essay.

#### **Towards an Inclusive Society for the Visually Impaired**

As part of the Social Studies Issues Investigation (a compulsory SS assessment component), students will be able to experience what it is like to be visually impaired, gain an insight into the challenges faced by the visually impaired and conduct an inquiry into how inclusive Singapore is to the differently abled communities

#### **Sports4Life - Archery Tactical Play**

Students will develop a love for leading an active lifestyle through novel sports, acquire the concept of target sports and apply functional fitness in a sport.

#### **Food Culture**

Students will be able to learn how to make the traditional food of their ethnic group, develop an interest in the food culture of their ethnic group, and apply their skills and knowledge in Mother Tongue.

#### **Bowling**

Students will be able to relate problem-solving skills to the real world context where students might be calculating the cost per game, the speed of the bowling ball of national bowlers and the rebates available for different membership tiers, work as a team to complete assigned tasks within the games, enhance team bonding experience for students through hands-on activities as a class, and appreciate the game of bowling as a recreational sport.

#### **Art and Sound Walk Retail Therapy**

Students will be able to apply video editing and presentation software learned in CPA to handle retail operations in a retail business environment with art and sound walks.

## Secondary Four/Five

### **Food Culture**

Students will be able to learn how to make the traditional food of their ethnic group, develop an interest in the food culture of their ethnic group, and apply their skills and knowledge in Mother Tongue.

### **Music**

Students will be able to understand the make-up of a studio and the various equipment used in modern day recording, understand and experience recording in a world-class music studio, and develop a deeper appreciation for the entire process before a song is birthed.

### **Retail Operations**

Students will make visits to the hospitality and F&B industry and acquire new skills in the process.

### **Science Exploration**

Students will be able to explore and apply scientific concepts and skills through the various programmes offered by Science Centre Singapore, NUS Demo Lab (Science Faculty) and Lee Kong Chian Natural History Museum. From the Geography perspective, they will also be able to appreciate the role of natural parks and reserves as sanctuaries for biodiversity and havens for human solace, unravel the intricate relationship between nature and humanity, understand how the preservation of green spaces is integral to our well-being, explore Singapore's commendable efforts in park restorations and sustainability endeavours, and witness the application of science and technology in park management and conservation.

### **Education and Career Guidance Day**

Students will be able to discover their purpose and how they can meaningfully chart their post-secondary pathways (Who am I?), explore opportunities and develop self-directedness and confidence in setting academic and career goals (Where do I want to go?) and stay relevant by building adaptability and resilience to embrace lifelong learning (How do I get there?).

### **Visit to Changi Airport**

Students will be able to apply the mathematical concepts of arithmetic (rate, ratio, proportion and discount/percentage, speed/time) and geometry to solve real world scenarios at Jewel.

### **War and Memory**

History: Students will apply their learning of the larger war in the Asia Pacific to a local context. They will visit sites that remember the impact of the war on Singapore (Battlebox and Kranji War Memorial) and then transfer the new insight gained during the LJ to their broader understanding of the impact of the Japanese Occupation in the region.

Geography: Students from 4E will collect and record data through observation of tourism activities taking place in Chinatown. Students will conduct land use surveys, questionnaires and interviews to find out more about what attracts tourists to Singapore. Students from 4N will explore the relationship between nature and people at Gardens by the Bay, and use field sketches, interviews and their senses to discover the relationship between nature and people.

If you have any queries, you may contact the General Office at 6876 7129.

Thank you for your support in our programmes.



Mrs Regina Lee  
Principal