

FOR THE

Love  
of  
Math

AND SCIENCE

2022 Year End  
Holiday Programmes



avocado lab  
math & science

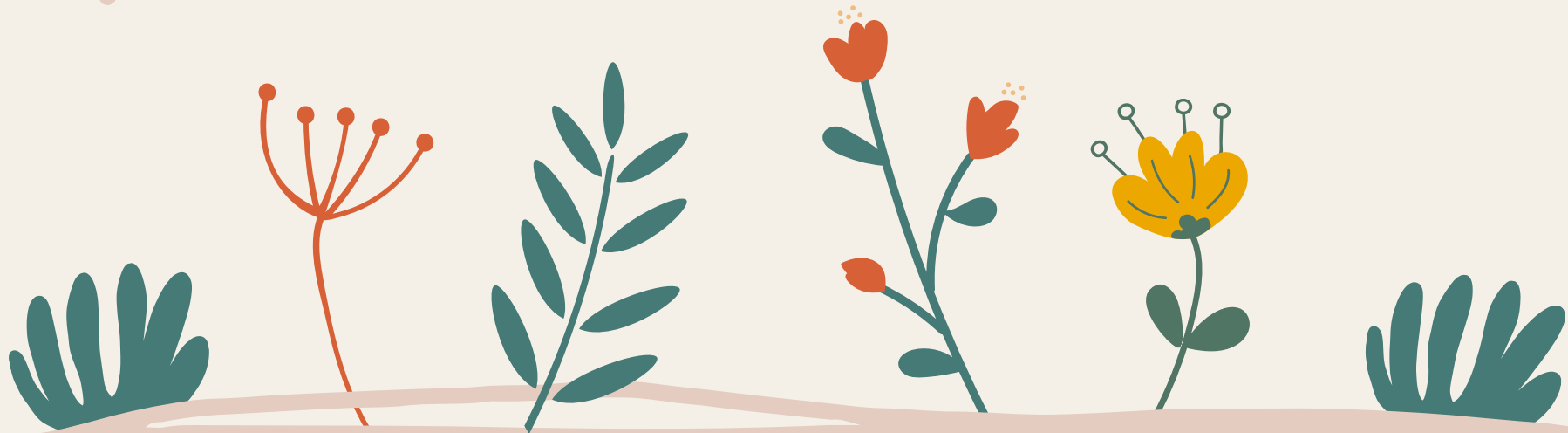


# We are two!



THANK YOU!

for the unwavering support



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# PROBLEM SOLVING FOR KIDS

a fun mathematical camp for P1/2s



Full of clever techniques, puzzles, and arithmetic wonders, this fun filled and interactive workshop will give your child an early introduction to the world of **Math Olympiad**.

Focused on visual, spatial and logic concepts, this workshop helps prepares both newbies and precocious kids for higher-order abstract math.

The materials will also serve as early exposure for the **GEP** Selection Test at P3.

This class will be guided by **Garry**.

**For:** P1s & P2s

**Date:** Nov 21 & 22 9am-12noon  
or Dec 5 & 6 9am-12noon

**Cost:** \$240 (6 hours)

# GEP Selection Test 2023 Preparation

A scenic view of a wooden boardwalk with rope railings leading to a tropical beach. The boardwalk is made of light-colored wooden planks and is flanked by thick, white rope railings supported by wooden posts. The path leads towards a bright blue ocean under a clear sky. In the distance, a small white sailboat is visible on the water. The foreground is filled with tall, dry grasses and palm trees, suggesting a coastal or island setting.

This workshop is intended for P3 2023 students who are talented but have had limited exposure, providing them with a more level playing field, by giving them an overview of commonly tested topics/concepts.

Coverage will be 50% **Math**, 30% **General Ability**, and 20% **English**, with a lot of guidance given on how and what to prepare in the coming months. This class will be led by **Garry**.

**For:** P3s 2023

**Date:** Nov 28 & 29 9am-12noon or Dec 12 & 13 9am-12noon

**Cost:** \$240 (6 hours)



A MASTERCLASS FOR P3/4S

# LIFE CYCLES

**Have you ever wondered?**

**Do animals and insects follow the same life cycle?**

**Does a life cycle end after it reaches adulthood?**

**Can an animal/insect decide when to move in to the next cycle?**

Let Crystal take you on a whirling **adventure** into the life cycles of insects, animals and humans! Master your **knowledge** and broaden your **vocabulary** about the various stages from birth till adulthood!

This **mixed-media** workshop will certainly open your child's horizon in their **understanding** of growth and cycles - an important topic in the lower science block!

See the experiments that Crystal does with her own kids at <https://www.instagram.com/playfulneurons/>

Date: Nov 21&22 or Nov 28&29 3.30pm-5.30pm

Rate: \$240 (4 hours)

# EXPERIENTIAL SCIENCE FOR P5/6

Join Crystal as she guides you through a series of hands-on experiments illustrating science concepts. Some of these concepts go beyond school and are tagged at the Science Olympiad level.

Experiments include but is not limited to  
[DENSITY] How can you tell if an egg is raw or cooked without cracking the shell?


[REACTIONS] How to identify common kitchen ingredients via chemical reactions



Dec 5 & 6 3.30pm-5.30pm  
or  
Dec 12 & 13 3.30pm-5.30pm

Rate: \$240 (4 hours)  
Includes edible experiment materials

See the experiments that Crystal does with her own kids at <https://www.instagram.com/playfulneurons/>



# AMC8

## Past Year Papers Walkthrough

The AMC8 is a popular Math Olympiad with 70K to 100K participants each year. The AMC8 2022 will take place in Jan 2023, making it excellent practice for students targeting NMOS/RIPMWC/SMOPS next year.

Date: Nov 30 to Dec 2 1pm-4pm  
Dec 7 to Dec 9 9am-12noon  
(Both sessions will be reviewing different papers)

Instructor: Dominic

Rates: \$320 (9 hours)

Please contact 8764-8720 to register.

# MATH OLYMPIAD FOR P3/4

Has your child already participated in some competitions or have some prior experience with Math Olympiads?

Help them prepare for the next stage by equipping them with the **tools** to tackle these seemingly impossible questions.

Fuel their **passion** for Math with wonderful insights and prepare them for **peak performance** at the upcoming Olympiads!

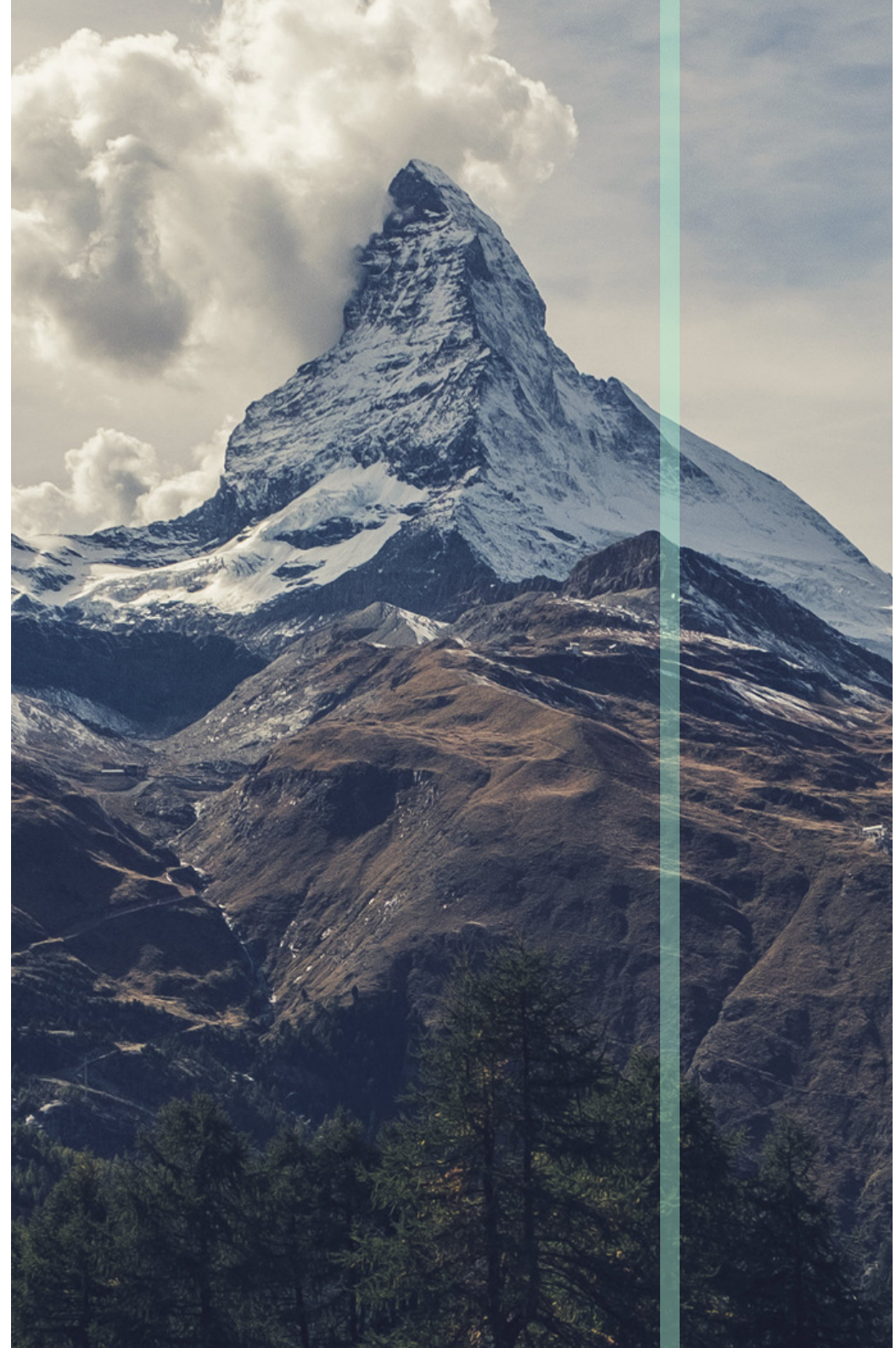
Students who are **intrigued** and **passionate** about learning may then join the regular classes where they will be extensively prepared to perform well in key competition such as NMOS, RIPMWC, SMOPS and AMC8. This class is led by Dominic.

**For:** Advanced P3s or  
P4s with little or moderate Math Olympiad exposure

**Date:** Nov 30 to Dec 2 9am-12noon  
or Dec 7 to 9 1pm-4pm  
or Dec 14 to 16 9am-12noon

**Cost:** \$320 (9 hours)

If you have any questions, please contact us at **8764-8720**.







Homework  
always late?

# TIME MANAGEMENT

NOV 22, 29  
DEC 6, 13  
(4 sessions)

1PM-3PM

Learn about time management, priority-setting skills through fun games and cultivate healthy time management habits.

Originally designed for tertiary students and specially re-designed for primary school students, this workshop is conducted by Ms. Ashley Woo, a popular MOE-approved trainer who has conducted workshops for MOE schools, IHLS and public libraries.

Very Special Rate: \$60 (2 hours)



MASTER THE FUNDAMENTALS



# HEADSTART FOR SCHOOL MATH P4 & 5

*Maximize your learning with the ultra-small groups*

**MAKE USE OF THIS HOLIDAYS TO CLOSE THE  
GAPS FOR 2022 AND ROAR INTO 2023.**

**Date:** For P4 2023, Nov 30 - Dec 2 9am-12noon  
For P5 2023, Dec 7 - Dec 9 9am-12noon

**Taught by:** Christina, who has a knack for pushing  
up school grades

**Rates:** \$270 (9 hours)



# CHINESE ORAL & COMPOSITION

## Thematic Based Learning Approach

Language and culture are intertwined. To truly master the Chinese Language, we will need to understand and appreciate the culture.

In this workshop, potential exam themes have been carefully identified and will be explored with in-depth interactive discussions and guided perception analysis, empowering students to speak on each topic with confidence. Coupling this knowledge with relevant vocabulary and good writing skills, students will be able to breathe new life into their composition.

This class will be conducted by Anthea, an experienced Chinese teacher of over 15 years and ex-Mother Tongue HOD.

Audience: P5/6 and advanced P4s

Dec 5 -8 (12.30pm-3pm)

Rate: \$350 (10 hours)

语言与文化息息相关，了解华族文化有助于更好的掌握 华文华语。

深入地探讨、分析与赏析源远流传下来的文化，您的孩子将获益良多。教师将筛选适合的主题，以有趣与浅显易懂的方式，拓展孩子的语言知识。学习相关的美言佳句、口语及写作技巧，让孩子的语言能力更上一层楼！

让您的孩子在这假期里，更好地掌握不可或缺的口试与写作技能吧！



## CONTACT US



Phone/Whatapp

8764-8720

1 Fifth Avenue  
Guthrie House  
#03-07  
Singapore 268802

5 mins from the 6th Avenue DTL  
MRT Station.

In the vicinity of  
HCI/NYGH/NJC/RGPS/MGS

Basement parking available.  
There is a Cold Storage and  
Coffee Bean at level 1.



## The fine print

- We are a bright, clean and cheery centre!
- Our classrooms seat 8 maximum with generous spacing.
- All classes are on-site only. There is no online option.
- Some classes require a minimum number of students to start.
- If the fees are your only concern, please discuss with us.
- Students can bring home all materials issued in class.