

Celebrating  
**45**  
years  
1979 - 2024



**OUR AMK.  
OUR HOME.**



**ANG MO KIO  
SECONDARY SCHOOL**

## **VALUES**

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RESPECT  
RESPONSIBILITY  
RESILIENCE  
INTEGRITY  
COMPASSION  
HARMONY

## **MISSION**

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TO PROVIDE A  
HOLISTIC EDUCATION  
THAT NURTURES  
LIFELONG LEARNERS,  
RESPONSIBLE  
CITIZENS AND  
RESILIENT  
INDIVIDUALS.

## **VISION**

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A SCHOOL OF CHOICE WITH A CULTURE OF LEARNING,  
A MINDSET FOR EXCELLENCE AND A SPIRIT OF SERVICE

# OUR PHILOSOPHY, CULTURE AND ETHOS

Ang Mo Kio Secondary School (AMKSS) was the first secondary school to be established in the new Ang Mo Kio Town back in 1979. From its humble beginnings, our school has come a long way and gone through several transformations to be a school of choice in the Central region today. The journey of the school very much mirrors the development of the town and our nation, as AMKSS has nurtured cohorts of AMKsians over these 45 years who have gone on to make significant contributions to our society.

With the strong conviction that 'Every Child Matters', our school has implemented multiple pathways and learning processes that cater to the needs of our students. Our mission is to nurture students to become responsible citizens and lifelong learners who take responsibility for their own learning. We make a continuous conscious effort in designing engaging instructional and learning activities to bring about the joy of learning and enhance the holistic development of our students. Our highly committed staff endeavours to develop diverse talents amongst the students by creating a positive and collaborative learning culture. The school sets high expectations to realise its vision - 'Culture of Learning, Mindset for Excellence, Spirit of Service.'

## LEE KUAN YEW AWARD FOR ALL-ROUND EXCELLENCE (SECONDARY)

2020	Esther Joice Tan
2021	Tan Boon Leo
2023	Lee Ruo Xuan Audrey

## PSLE SCORE RANGE OF 2023

Posting Group 3	10 – 16
Posting Group 2	21 – 24
Posting Group 1	25 – 28



# SIGNATURE PROGRAMMES



Unique to the school are the **Learning for Life Programme (LLP) in Arts Education** and the **Applied Learning Programme (ALP) in Environmental Sustainability**. The LLP Integrated Arts Programme is designed to expose every student to drama, visual arts, dance and music. Secondary Two students are given the opportunity to further pursue their talent or interest in either dance or drama. Opportunities are provided for students to hone their talents through Performing Arts CCAs and O-Level Art/Music programmes, as well as through platforms such as Lunchtime Performances, school and external concerts and the biennial Night of Music, Arts and Dance (NOMAD).

The school's ALP in Environmental Sustainability through STEM equips students with 21<sup>st</sup> Century Competencies by developing their scientific inquiry skills. It creates opportunities for students to apply what they have learned in class in the areas of STEM (Science, Technology, Engineering & Mathematics) through hands-on and minds-on activities. The curriculum comprises three major themes: Biodiversity, Energy and Resources, and Electronics & Coding

Beyond the ALP, we adopt a whole-school approach to integrate Environment Sustainability Education (ESE) in the school curriculum and promote practices in the management of resources to not only create a greener school environment and achieve energy efficiency and waste management, but more importantly to also inculcate social responsibility in our students

The attainment of the following awards affirms our school's efforts to promote environmental sustainability:

- BCA Green Mark Award (Gold) 2022 – 2023
- Eco-School International Green Flag 2022 & 2023
- SGA Yellow Flame Award 2019

# MINDSET FOR EXCELLENCE



## UNIFORMED GROUPS CCAs 2024

CCA	AWARD TYPE	AWARD LEVEL
Boys' Brigade	JM Fraser Award for Excellence	High Distinction
NPCC	NPCC Overall Proficiency Award	Distinction
NCC	Unit Recognition Award	Gold
Girl Guides	Puan Noor Aishah Award	Gold
Red Cross	Red Cross Excellent Unit Award	Silver

## SPORTS & GAMES CCAs 2024

CCA	AWARD TYPE	AWARD LEVEL
Netball	B Division Girls Zonal	4 <sup>th</sup>
Badminton	B Division Boys Zonal	Top 8
Basketball	C Division Boys National School Games Award	League 5 4 <sup>th</sup>
Volleyball	C Division Boys National School Games Award	League 3 2 <sup>nd</sup>
	C Division Girls National School Games Award	



# MINDSET FOR EXCELLENCE

## PERFORMING ARTS CCAs 2023

CCA	Singapore Youth Festival (SYF) Award Level
Concert Band	Certificate of Distinction
Percussion Ensemble	Certificate of Accomplishment
Modern Dance	Certificate of Distinction
Choir	Certificate of Accomplishment
Malay Dance	Certificate of Distinction
Drama	Certificate of Accomplishment



## PERFORMANCE OF GRADUATING COHORT 2023

4 Express - L1B5	16.6
5 Normal Academic - L1B4	23.8
4E Cohort Eligible for JC/CI	76.3%
4E Cohort Eligible for Poly	98%
5N Cohort Eligible for Poly	83.3%

# **SPIRIT OF SERVICE - STUDENT LEADERSHIP**

In a rapidly changing and increasingly complex world, leaders with upright morals and clear purpose (in every sphere and at every level) are needed to inspire us to contribute our best efforts to improve the well-being of those around us. Driven by this motivation, Ang Mo Kio Secondary School provides platforms that cater for students to experience leadership at different paces and levels. At the cohort level, other than being exposed to the concept of leadership in the classroom and self-reflection through the National Youth Achievement Award journey, students are also involved in level camps as well as other activities for experiential learning in leadership. Supporting these efforts are the Student Councillors, CCA Leaders and Class Committee Members.

At a team of elected student leaders with the aim of serving the school with dedication and pride, the Student Council bonds the school in its role as a bridge and as the voice of the students. Through workshops, training camps and participation in various key events such as the Secondary One Orientation Camp, Teachers' and EAS Day Celebrations etc, Student Councillors are nurtured to become role models,

positively influencing their peers as they reach out to serve actively, bring about improvement in school and foster strong school spirit.

Directed at honing leadership in their various spectrums of influence, CCA Leaders are provided with numerous opportunities such as the Leadership Through Sports programme by SportSG, the Youth Sports Leaders' Camp organised by ActiveSG, as well as CCA based camps, workshops and attachments. These programmes aim to develop students' character, communication skills and competencies by providing various practical experiences within multiple platforms in school and the wider community.

The Class Committee provides a platform for student leaders to practice servant leadership by leading their class based on the role entrusted to them. Students are groomed through developmental opportunities that are specific to their roles. By participating in the management of their class, class committee members are empowered to organise and lead their class in various school activities.



# CULTURE OF LEARNING

## ENGLISH LANGUAGE

**EL Reading Programme** - To nurture discerning readers among AMKsians through engagement in critical reading of The Straits Times and ST-IN.

To develop deeper understanding and appreciation of the English Language through infusion of inquiry through dialogue, metacognition and multiliteracy in curriculum.

**English & Literature Creative Performance Tasks** - To develop creativity, competency in writing through collaboration and authentic experiences.

### Oracy Programme

To develop students' creativity and ability in expressing themselves with fluency and confidence (Choral Reading, Poetry Slam and Oratorical contests).

To develop research and critical thinking skills and ability to express views and ideas with clarity and conviction (Class Debates).

## MOTHER-TONGUE LANGUAGES (CL, ML)

**MTL Performance Tasks** - Provide learners with authentic learning experiences by using real world context, as well as develop creativity, communication and writing skills.

**MTL Fortnight** - Create an immersive environment for students to use their Mother Tongue Languages and appreciate their culture through enriching and engaging activities like Text Recital, Cross Talk, Seal Carving, Spin Top, Kuih Making, Malay Dance and Language Carnival.

**Cultural Activities** - Through the celebration of festivals like Chinese New Year, Hari Raya and Mid Autumn, we promote the love and appreciation of our shared heritage, culture and traditions.

**Talent Development** - Providing a platform to expose students to different art forms so that students can discover their interests. Competitions and performances also provide students with a platform to further develop their skills and showcase their talents.

## HUMANITIES

**Geographical, Historical & Issue Investigations** - Provide a platform for learner-directed inquiry and application of research skills. Promote development and application of 21st Century Competencies to allow students to become informed, concerned and participative Singaporeans and Global citizens.

**External Competitions** - Through the participation in some of the Humanities-based competitions such as NUS Geography Challenge, MOE History Challenge, NLB History Scene Investigation and Hwa Chong Model United Nations, the department hopes to inculcate passion for the Humanities and provide platforms for the students to apply the learning of Humanities beyond the classroom.

## SCIENCE

**Sec 2 Science Investigative and Research Work** - Promote critical and inventive thinking as well as develop communicative, collaborative and information skills.

**Robotics Enrichment (Sec 1 Level)** - Provide basic computer programming training, develop critical and inventive thinking and hone problem-solving skills in real world context.

**Science Week** - Activities were planned and conducted across the 3 sciences to promote the love of science through hands-on activities and demonstration, to enable students to apply scientific concepts through real world scenarios and situations and to help students see the relevance of science concepts across all sciences.

**External Competitions** - Students participated in Singapore Junior Physics, Chemistry and Biology Olympiad competitions. Selected students also gained exposure to stretch their learning through the participation of the International Biomedical Quiz. As an extension of their learning on the skills gained from the Science investigative project work, selected students participated in the Elementz competition and Singapore Youth Science Fair. We have also been participating in the annual ignITE challenge.

## AESTHETICS (ARTS & MUSIC)

**Junior Show** - Provide opportunities for students to create and showcase their artworks.

**Museum-based Learning (Sec 1 & Upper Secondary)** - Provide opportunities for students to learn about diverse art forms and cultures from seeing and reflecting about actual artworks and artefacts, and cultivate thinking skills through an inquiry-based approach.

**General Music Programme (GMP)** - Develop appreciation of music in local and global cultures as well as promote creative and confident expression of self through music.

## MATHEMATICS

**Authentic Learning of Mathematics** - Infusion of authentic learning experiences in class using problems in real-world context and crafting of performance tasks related to real-life applications. Nurturing joy of learning for Mathematics through Inter-disciplinary Trails and Puzzle Competitions and to develop students in Critical and Inventive Thinking and Communication, Collaboration and Information Skills.

**Computational Thinking Enrichment (Lower Sec)** - Exposure to Computational Thinking by giving students opportunities to formulate and write mathematical representation of problems using the Flowgorithm programme.

**External Competitions** - Participation in Australian Mathematics Competition and Singapore and Asian Schools Math Olympiad for greater exposure to problem-solving and to develop higher order thinking skills.

## DESIGN AND TECHNOLOGY & NUTRITION AND FOOD SCIENCE

**Junior Show** - To showcase students' projects that are done with the knowledge and skills acquired in the D&T and FCE subjects.

**D&T** - Design process is the learning platform in D&T. Pupils undertake a series of design and make projects progressively (from Secondary 1 to 4/5) to acquire related knowledge and develop skills to turn ideas into reality. The thinking-and-doing process in D&T focus on basic design knowledge that allows pupils to be thoughtful, in the designing of solutions for real-world contexts. Pupils will learn the basic technology in D&T, namely structures, mechanisms, electronics, working knowledge of resistant materials and its properties, and the relevant practical processes to manipulate these materials in the making of their prototypes.

**NFS** - In the NFS unit, the curriculum comprises lower secondary Food & Consumer Education (FCE) and upper secondary Nutrition & Food Science (NFS). Through our daily theory and practical lessons, we aim to provide students with the relevant nutritional and consumer knowledge, and basic culinary skills to empower them to make informed food and consumer choices in life.

## PHYSICAL EDUCATION

**PE Programme** - We strive to deliver an engaging programme where students are taught a variety of sports, games, and physical activities. These skills learnt will be essential in ensuring our students make staying active and healthy as an integral part of their life long after they leave school.

**Sports Fiesta/Family Day/Life Run/Inter-class games** - Build a strong sports culture in AMKSS and promote a healthy lifestyle amongst our students through friendly competitions in a variety of sports and physical activities, as well as to provide opportunities for our students to put into practice what they have learnt in friendly competitions to stretch them.

**Level Camps** - Provide a platform to build character and resilience in our students through authentic learning experiences. Students will be challenged both physically and mentally in settings outside their comfort zone which will make them better individuals ready to face challenges in life.

## CHARACTER & CITIZENSHIP EDUCATION

**Education and Career Guidance Programme** - Guide students in exploration and determination of personal strengths, interests and values, and equip students with necessary knowledge, skills and values to make sound decisions for successful transition to the next key education stage; nurturing a sense of purpose and instilling a growth mindset in learning throughout their lives.

**Self-Initiated Activity for Values in Action (SIA-VIA)** - Provide students with experience of planning a VIA project, from taking into consideration the felt needs of the target audience to the conceptualisation and execution of the project; VIA include Tri-Generational Engagement projects where students learn to function as the middle generation to foster interaction and build bonds across three different generations.

A CULTURE OF LEARNING, A MINDSET FOR EXCELLENCE, A SPIRIT OF SERVICE



ANG MO KIO SECONDARY SCHOOL

# AMKSIAN SHOWCASE 2024

**SATURDAY, 16 NOVEMBER**

**9AM – 1PM**

SCAN  
ME!



Visit AMKSS Social Media at





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