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Principal's Message

At ASR, we are family.

Our focus is to grow each student to be a confident and future-ready leader with a strong mind, a passionate heart, great character and a pair of willing hands to learn, lead and serve. Here, you will enjoy a harmonised college rhythm of learning, play and rest, where fond memories are created and lasting friendships are forged; where we care, learn and pursue excellence together; and where student life is enriching and never dull, filled with opportunities for you to explore your passion and develop yourself as an Imaginative Thinker and a Caring Leader.

Our unique blend of education, including our flagship STEAM Education Programme will develop you holistically and put you in good stead to pursue tertiary education, locally and abroad, and as you navigate your journey ahead in work and life.

You must be familiar with the saying, 'it takes a Village to raise a Child'.

At ASR, we believe in it and extend it to:

- It takes a Child / the Children to raise other Children;
- It takes a Child / the Children to raise a Village;
- It takes a Village to raise itself and other Villages.

We welcome you to come join the ASR Family and live out our College Motto:
"Discere Servire – Non Mihi Solum
To Learn, To Serve – Not for Myself (Yourself) Alone"

Mr Heng Yew Seng
Principal
Anderson Serangoon Junior College

Motto

Discere Servire -
Non Mihi Solum

*To Learn, To Serve -
Not for Myself Alone*

Values

Integrity
Humility
Empathy
Adaptability
Respect
Tenacity

Mission

Empowering
Students to find
Purpose, Courage
and Passion in
Learning, Leading
and Serving

Vision

Imaginative
Thinkers,
Caring
Leaders



OUR IDENTITY

ACADEMIC EXCELLENCE



Over the years, the college's instructional programmes have played an integral role in helping students build a strong academic foundation.

Our dynamic learning environment drives collaboration and self-directed learning. Learning and research opportunities with universities and research institutes allow students to explore their interests and deepen their understanding.

Project Work

H1

- Biology
- Chemistry
- Chinese Language
- Economics
- General Paper
- Geography
- History
- Literature in English
- Malay Language
- Mathematics
- Physics
- Tamil Language

H2

- Art
- Biology
- Chemistry
- Chinese Language and Literature
- Computing
- Economics
- Further Mathematics
- Geography
- History
- Literature in English
- Malay Language and Literature
- Mathematics
- Physics
- Tamil Language and Literature

H3

MOE-H3 Subjects

- Biology
- Chemistry
- Economics
- English Literature
- Mathematics
- Physics
- Tamil Language and Literature

University-Taught H3 Modules

- NUS Geopolitics: Geographies of War and Peace
- NTU Semiconductor Physics and Devices
- SMU Game Theory

H3 Research Programmes

- NUS-MOE Humanities and Social Sciences Research

OUR DISTINCTIVE PROGRAMMES

Centre of Excellence for STEM and Interdisciplinary Learning

As the Centre of Excellence for Science, Technology, Engineering & Mathematics (STEM) and Interdisciplinary Learning, students can look forward to immersive learning experiences that will equip them with skills to engage in STEM and interdisciplinary fields in higher education and careers. Students are offered a range of STEM and interdisciplinary learning opportunities under three key programmes – STEAM Education, STEM Programme, and Arts Education Programme.

Arts Education Programme

Our college's Arts Education Programme is designed for and by our students in the Arts stream to develop aesthetic sensitivity and cultural awareness, while exploring issues through socio-cultural perspectives. The Arts Symposium brings the Arts cohort together to celebrate the richness of the Arts and Humanities through exhibitions curated by our JC2 Arts students. Students can also look forward to the Humanities Academy designed to engage our Arts students to explore artistic disciplines and connect with diverse perspectives.



STEM

ASRJC leads scientific inquiry and enrichment among schools in the North Zone. Our students can look forward to the mentorship of our experienced teachers, and the use of a dedicated Science research laboratory (Elementz Lab) and a makerspace (PlayPΣn) with advanced equipment to support Science research and innovation projects. Our students also have access to a wide range of Science research opportunities, including our annual International Elementz Science Fair, STEM-related competitions and attachment opportunities in universities and research institutes.

STEAM Education

ASRJC offers an interdisciplinary, collaborative approach to learning through STEAM Education. With inquiry at the heart of STEAM Education, we explore real-world issues relevant to our students in an authentic setting through the Design Thinking frame as a user-centric design process. Our ArtScience Festival celebrates interdisciplinary learning and the fusion of Arts and Sciences through our specially curated STEAMinars by ASR teachers and students, and external organisations. The STEAM Learning Journeys are designed to bridge the gap between classroom learning and real-world experiences, all under the overarching theme of 'Sustainability'.

ASR Scholars Programme

Our college's talent development programme, the ASR Scholars Programme, admits outstanding students with the aim to nurture scholars with a heart to serve. This programme offers mentoring and enrichment opportunities to enhance the students' holistic education experience and to stretch their potential.

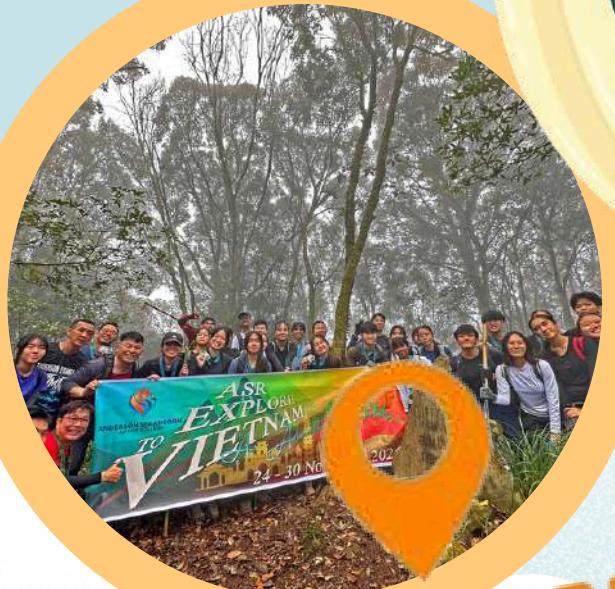
In addition, the college offers the ASRJC College Advisory Committee (CAC) Scholarship to top students who have achieved outstanding academic results and excelled in co-curricular and other activities. The scholarship is worth S\$1,000 per annum, tenable for two years. The CAC Scholarship recipients are groomed in our talent development programme.

ASR eXplore prepares students for immersive overseas learning experiences, and focuses on building their understanding of global issues through inter-disciplinary study. The programme allows students to widen their intellectual horizons, experience the outdoors, gain cultural awareness, and exchange ideas with youths in Asian countries.

Anchored in the college's values of integrity, humility, empathy, adaptability, respect and tenacity, the programme facilitates the deepening of 21st Century Competencies such as Critical, Adaptive and Inventive Thinking, Communication, Collaboration and Information Skills, as well as Civic, Global and Cross-Cultural Literacy.

Countries that students have visited include China, Malaysia, Thailand and Vietnam.

ASR eXplore Programme



Tamil Language Elective Programme (TLEP-JC)

The Tamil Language Elective Programme at the Pre-University Level (TLEP-JC) has been offered at ASRJC since 2020. It aims to nurture students to attain a high level of proficiency and competency in using the Tamil Language, enhance students' knowledge and understanding of Tamil literature and culture, and lastly, develop effectively bilingual students.

TLEP-JC is a two-year programme and TLEP-JC students must offer H2 Tamil Language and Literature (H2TLL) at GCE A-Level examination. Students can look forward to taking part in signature activities, such as language camps and overseas immersion programmes. There are TLEP-JC enrichment activities, such as the literary lecture series, debate and panel discussions and hands-on activities like short filmmaking. TLEP-JC students will also organise and participate in events, such as AGNI at the annual Tamil Language Festival, and experience the depth of Tamil Culture through various workshops and learning journeys.

Singapore Citizens in TLEP-JC may be eligible for the Tamil Language Elective Scholarship (TLES). Secondary school students selected for TLEP-JC are eligible for 2 bonus points for admission to the college.

To apply for TLEP-JC, students must have obtained at least one of the following grades in the GCE O-Level examination:
Grade B3 in Higher Tamil Language (HTL)
or
Grade B4 in HTL and B3 for Literature in Tamil (Full or Elective)
or
Grade A2 in Tamil Language (TL)

HOLISTIC DEVELOPMENT

Leadership

ASRJC develops leadership as a mindset as well as a set of practices. With the college values at the core, student leadership development opportunities aim to hone three key mindsets: the courage and desire to make a difference, an openness and receptivity to learning, and positivity and fairness in relating to others and situations.

The college offers several leadership pathways that enable students to develop spheres of influence in college life while deepening their own talents into strengths. The Leadership Development curriculum, with milestone programmes such as the annual LeadASR, supports student leaders in navigating these opportunities and challenges. Ultimately, the ASR leader can be an authentic individual assured of their strengths, a steward capable of managing resources, ideas, and perspectives, and a relational person who empowers others to serve, not just for themselves alone.



Education and Career Guidance (ECG)

ASRJC offers a systematic, rigorous, and research-based ECG programme which guides students in making informed education and career choices.



At the end of JC1, students can choose to take up the ASR Industry Attachment (work attachments). At JC2, students' exploration of possible education and career pathways is enhanced by two annual Symposia: The ASR Career and Scholarship Symposium sees industry practitioners sharing their expertise and experiences. The ASR University and Scholarship Symposium allows students to explore the higher education landscape and the factors in choosing a programme of study at the university.

Civic Education and Civic Advocacy



ASRJC seeks to be a champion of the community. The Civic Education programme in ASRJC offers students experiences to consider what home means to them, the dilemmas of bettering society, the trade-offs in public policymaking, and the possibilities to make a difference. We offer platforms for students to not only speak up, but to take action.

Our motto, *Discere Servire – Non Mihi Solum*, is a call to serve others. Students can participate in or initiate Service-Learning projects across a diverse range of community segments working with the social service sector and grassroots organisations. Each project is supported by our Service-Learning Teacher-Mentors, guided by the philosophy of the 'Heart to SERVE' – that students should serve from the heart, their skills and strengths, with empathy for others, with rigorous learning and values-in-action, to empower not just themselves, but others and the community.

Performing Arts

Performing Arts CCAs are a mainstay in national and international competitions and many others have performed in exciting venues all over the world.

Chinese Orchestra

Choir

Dance Society (Contemporary)

StageWorks (English Drama)

Guitar Ensemble

Symphonic Band

Sports and Games

Students appreciate the quality programmes offered as well as the many opportunities available to learn a new skill, pursue one's interests and stretch one's potential.

Badminton

Basketball

Football (Boys)

Ultimate Frisbee

Hockey

Netball

Shooting (Air Pistol and Rifle)

Table Tennis

Taekwondo

Tennis

Touch Rugby (Girls)

Volleyball

Clubs and Societies

The clubs and societies in the college reflect some of the diverse interests of our students.

Audio Visual Aid Club

Chinese LDDS

Debate and Creative

Communications

Community Champions Council

Outdoor Activities Club

Photographic Society

Red Cross Youth

STEM

Strategist Society

Students' Council

Tamil LDDS

Visual Arts Club



CO-CURRICULAR ACTIVITIES (CCAs)

CCAs are an integral and exciting part of life in the college, and the college provides a CCA experience that engages, empowers and enriches students. Students choose the experience they want from a broad range of CCAs in Performing Arts, Sports, and various Clubs and Societies.

SUBJECT COMBINATIONS

3H2 and 1H1 Content Subject Combinations (Arts)

| H2 | H2 | H2 | H1 |
|--------------|-----------|-------------|-------------|
| 1 Economics | History | Literature | Mathematics |
| 2 Economics | History | Literature | Physics |
| 3 Economics | History | Literature | Biology |
| 4 Economics | History | Literature | Chemistry |
| 5 Art | History | Literature | Mathematics |
| 6 Art | History | Literature | Physics |
| 7 Art | History | Literature | Biology |
| 8 Art | History | Literature | Chemistry |
| 9 Economics | Art | Literature | Mathematics |
| 10 Economics | Art | Literature | Physics |
| 11 Economics | Art | Literature | Biology |
| 12 Economics | Art | Literature | Chemistry |
| 13 Economics | History | Art | Mathematics |
| 14 Economics | History | Art | Physics |
| 15 Economics | History | Art | Biology |
| 16 Economics | History | Art | Chemistry |
| 17 Economics | Geography | Literature | Mathematics |
| 18 Economics | Geography | Literature | Physics |
| 19 Economics | Geography | Literature | Biology |
| 20 Economics | Geography | Literature | Chemistry |
| 21 Art | Geography | Literature | Mathematics |
| 22 Art | Geography | Literature | Physics |
| 23 Art | Geography | Literature | Biology |
| 24 Art | Geography | Literature | Chemistry |
| 25 Economics | Geography | Art | Mathematics |
| 26 Economics | Geography | Art | Physics |
| 27 Economics | Geography | Art | Biology |
| 28 Economics | Geography | Art | Chemistry |
| 29 Economics | History | MTLL | Mathematics |
| 30 Economics | History | MTLL | Physics |
| 31 Economics | History | MTLL | Biology |
| 32 Economics | History | MTLL | Chemistry |
| 33 Economics | Geography | MTLL | Mathematics |
| 34 Economics | Geography | MTLL | Physics |
| 35 Economics | Geography | MTLL | Biology |
| 36 Economics | Geography | MTLL | Chemistry |
| 37 Economics | History | Mathematics | Geography |
| 38 Economics | History | Mathematics | Literature |
| 39 Economics | History | Mathematics | Chemistry |
| 40 Economics | History | Mathematics | Physics |
| 41 Economics | History | Mathematics | Biology |

KEY :

- Literature refers to Literature in English.
- MTL refers to Mother Tongue Language and Literature. Students can choose to offer Mother Tongue Language and Literature in Chinese, Malay, or Tamil.
- Further Maths refers to Further Mathematics.

*To be exempted from H1 Mother Tongue Language, students are required to obtain at least a D7 for GCE O-Level Higher Mother Tongue Language.

The college offers a wide variety of subject combinations. In choosing a subject combination, students should consider the course they wish to pursue in university and its pre-requisites. Students are required to take General Paper, Project Work and Mother Tongue Language*.

3H2 and 1H1 Content Subject Combinations (Science)

| H2 | H2 | H2 | H1 |
|--------------|------------|-------------|------------|
| 42 Art | History | Mathematics | Geography |
| 43 Art | History | Mathematics | Literature |
| 44 Art | History | Mathematics | Chemistry |
| 45 Art | History | Mathematics | Physics |
| 46 Art | History | Mathematics | Biology |
| 47 Art | History | Mathematics | Economics |
| 48 Economics | Art | Mathematics | Literature |
| 49 Economics | Art | Mathematics | Chemistry |
| 50 Economics | Art | Mathematics | Physics |
| 51 Economics | Art | Mathematics | Biology |
| 52 Economics | Art | Mathematics | Geography |
| 53 Economics | Art | Mathematics | History |
| 54 Economics | Geography | Mathematics | History |
| 55 Economics | Geography | Mathematics | Literature |
| 56 Economics | Geography | Mathematics | Biology |
| 57 Economics | Geography | Mathematics | Chemistry |
| 58 Economics | Geography | Mathematics | Physics |
| 59 Art | Geography | Mathematics | History |
| 60 Art | Geography | Mathematics | Literature |
| 61 Art | Geography | Mathematics | Biology |
| 62 Art | Geography | Mathematics | Chemistry |
| 63 Art | Geography | Mathematics | Physics |
| 64 Art | Geography | Mathematics | Economics |
| 65 Economics | MTLL | Mathematics | History |
| 66 Economics | MTLL | Mathematics | Literature |
| 67 Economics | MTLL | Mathematics | Geography |
| 68 Economics | MTLL | Mathematics | Biology |
| 69 Economics | MTLL | Mathematics | Chemistry |
| 70 Economics | MTLL | Mathematics | Physics |
| 71 Economics | Literature | Mathematics | History |
| 72 Economics | Literature | Mathematics | Geography |
| 73 Economics | Literature | Mathematics | Biology |
| 74 Economics | Literature | Mathematics | Physics |
| 75 Economics | Literature | Mathematics | Chemistry |
| 76 Art | Literature | Mathematics | History |
| 77 Art | Literature | Mathematics | Geography |
| 78 Art | Literature | Mathematics | Biology |
| 79 Art | Literature | Mathematics | Physics |
| 80 Art | Literature | Mathematics | Chemistry |
| 81 Art | Literature | Mathematics | Economics |

| H2 | H2 | H2 | H1 |
|-----------------|---------------|-----------|-------------|
| 82 Mathematics | Chemistry | Physics | History |
| 83 Mathematics | Chemistry | Physics | Economics |
| 84 Mathematics | Chemistry | Physics | Geography |
| 85 Mathematics | Chemistry | Physics | Literature |
| 86 Mathematics | Chemistry | Biology | History |
| 87 Mathematics | Chemistry | Biology | Economics |
| 88 Mathematics | Chemistry | Biology | Geography |
| 89 Mathematics | Chemistry | Biology | Literature |
| 90 Mathematics | Chemistry | Economics | History |
| 91 Mathematics | Chemistry | Economics | Geography |
| 92 Mathematics | Chemistry | Economics | Literature |
| 93 Mathematics | Chemistry | Economics | Physics |
| 94 Mathematics | Chemistry | Economics | Biology |
| 95 Biology | Chemistry | Economics | Mathematics |
| 96 Mathematics | Chemistry | Art | History |
| 97 Mathematics | Chemistry | Art | Geography |
| 98 Mathematics | Chemistry | Art | Literature |
| 99 Mathematics | Chemistry | Art | Physics |
| 100 Mathematics | Chemistry | Art | Biology |
| 101 Mathematics | Chemistry | Art | Economics |
| 102 Mathematics | Physics | Economics | History |
| 103 Mathematics | Physics | Economics | Geography |
| 104 Mathematics | Physics | Economics | Literature |
| 105 Mathematics | Physics | Economics | Chemistry |
| 106 Mathematics | Physics | Economics | Biology |
| 107 Mathematics | Physics | Art | History |
| 108 Mathematics | Physics | Art | Geography |
| 109 Mathematics | Physics | Art | Literature |
| 110 Mathematics | Physics | Art | Chemistry |
| 111 Mathematics | Physics | Art | Biology |
| 112 Mathematics | Physics | Art | Economics |
| 113 Mathematics | Further Maths | Physics | History |
| 114 Mathematics | Further Maths | Physics | Economics |
| 115 Mathematics | Further Maths | Physics | Geography |
| 116 Mathematics | Further Maths | Physics | Literature |
| 117 Mathematics | Chemistry | MTLL | History |

Additional Information on Subjects/Combinations

*Students who perform well at the JC1 Promotional Examination may opt to take up a H3 subject.

| H2 | H2 | H2 | H2 |
|-----------------|---------------|---------------|-----------|
| 147 Mathematics | Chemistry | Physics | Economics |
| 148 Mathematics | Chemistry | Biology | Economics |
| 149 Mathematics | Further Maths | Physics | Economics |
| 150 Mathematics | Computing | Physics | Economics |
| 151 Mathematics | Computing | Further Maths | Economics |
| 152 Mathematics | Computing | Chemistry | Economics |

| Subject/Combination | Level | Remarks |
|----------------------------------|-------|---|
| Art | H2 | Students are required to sit for a selection test. |
| Computing | H2 | Students are required to sit for a selection test. |
| Further Mathematics | H2 | H2 Further Mathematics will be offered with H2 Mathematics as a double mathematics course. Students are required to sit for a selection test. |
| 4H2 Content Subject Combinations | - | Students from previous cohorts offering 4H2 content subjects typically obtained: - L1R5 (raw) of 10 or better - and English B3 or better - and relevant H2 subjects A1 or A2 |



CONTACT US!



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