

Ngee Ann Secondary School

Total Curriculum Framework

Ngee Ann's Total Curriculum Framework embodies a holistic education programme that is student-centred, values-based and future-focused. It is designed to develop, support and challenge students to reach their potential and encapsulates the school's approach to achieving its desired outcomes – to develop students who will grow into Thinkers with Vision, Leaders with Character and Citizens who Serve. The curriculum is built around a range of key programmes offering breadth and depth to develop knowledge and skills and create future-focussed learning experiences for students.

(Pedagogy & Competencies)

Pedagogical frameworks such as Teaching for Understanding (TfU), 21st Century Learning Design (21CLD) and Design Thinking outline strategies and approaches to empower students to acquire learning beyond subject mastery to the acquisition of core 21st century competencies such as collaboration, media literacy, critical thinking and global awareness. As a Future School, technology integration is a key driver of the curriculum. It transforms the student learning experience by encouraging active engagement, collaboration and the necessary skills to function in the digital world.

(Knowledge & Competencies)

Knowledge and skills are acquired in the four learning areas: Languages, STEM, Humanities and PE/Art/Music/FCE. In the respective learning areas, students are developed cognitively to acquire depth of understanding, apply knowledge and skills, think critically and innovate to solve problems. Programmes are customised so that all students benefit despite their diverse needs, abilities and interests. The Stretch Programmes - SPARKS, CHAMPS, and the Enhanced Art Programme - provide unique opportunities for students to develop their talents and excel. Distinctive programmes like coding develop computational thinking skills.

(Character & Culture and Competencies)

Co-curricular programmes in the school offer differentiated learning experiences for students to develop character and the desired school values.

The school's Character & Citizenship Education programme uses core values as the thematic focus in VIA and LIFE lessons. Pedagogical approaches adopted promote ethical views, moral actions and decisions to develop a culture of care. Innovation is infused in VIA projects and the Maker Movement, and is focused on improvements that benefit society.

The Outdoor Education programme seeks to develop qualities of resilience and ruggedness for character development. The aesthetics programme provides opportunities for students to develop an awareness and appreciation for diversity and different perspectives on cultures and global issues. Ngee Ann fosters and develops leadership opportunities for her students through various roles as Class Committee members, CCA and Peer Support leaders and Student Councillors. Leadership experiences are designed to develop students' confidence, sense of responsibility, skilled communication, organisational skills and commitment to goals.

The school is committed to providing and comprehensive curriculum to equip students for the future. The diverse learning experiences in the school are pathways which inter-connect, integrate and converge to develop students who Think, Lead and Serve.

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