

Westlake International School



Principal's Message



It is my privilege to welcome you to Westlake International School.

We believe in nurturing powerful learners with wholesome character, in partnership with parents and the community.

As a young and vibrant school, we have the edge to create a dynamic learning environment; one where staff and students pursue excellence and fulfill our potential.

Therefore, we embrace change! For many of our students, crossing over to an international British curriculum demands the shifting of mindset, likened to metamorphosis. It is the caring, competent and committed teachers who coax our students out of their cocoons, and help them discover that learning adds colour, beauty and meaning to life. This eases the pain of change and sparks the delight of growth.

At Westlake International School, our students have signed up for the adventure of their lives - learning, growing and becoming the best that they can be.

How about you? Do visit us and find out whether this school is the right school for you!

Sherry Ann Daniel, Principal

Three Pillars of Excellence

Our School Philosophy is based on the belief that every child is a unique individual. Given the right nurturing, each child has the capability to achieve his or her full potential. We will provide a safe and secure learning environment for your child during these very important developmental years. The conducive environment will promote your child's intellectual growth, emotional stability, social adaptability and healthy living habits.

Our vision is to be an international school renowned for its excellence in education and holistic character development of the students. We want to instil a love of learning by using proven educational tools so that your child will be motivated to aim for excellence. Your child will enjoy learning while working hard to achieve the goals.





The School Philosophy

Westlake International School's vision is to transform minds and change lives in the pursuit of excellence as a responsive, relational and reflective school.



Our mission is to provide the B.E.S.T. education experience through:

- Boarding that develops independence, integrity and emotional intelligence
- Excellent and holistic Education
- Sports that builds determination and discipline
- Recognising and nurturing Talents



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Boarding as an Education

"A culture of discipline is... a principle of greatness" Jim Collins, the author of Good to Great.

Boarding is an integral part of Westlake International School.

Through the boarding experience, boarders learn to become independent and are given ample opportunities to develop integrity and strengthen emotional intelligence.

The boarding house upholds a culture of discipline. Boarders as young as 12 years old are taught time management and self-management. Boarders are entrusted with the privilege of making decisions daily with the guidance of their boarding house parents. Boarders develop integrity through learning to be a trustworthy friend to others and to do the right thing even when no one is looking.

The boarding house is a place where character is built, long lasting friendships forged and academic pursuits are balanced with the pursuit of talent within every boarder.

Fast Facts on Boarding

- Boarding houses situated inside the school campus
- Safe and secure with 24/7 guards and CCTV monitoring
- Serene environment away from distractions of bigger cities
- Dedicated boarding house parents who looks after the well-being of boarders
- Boarding house parent to boarder ratio of 1:15
- Monitored daily prep time (study time) during the weekdays
- Scheduled daily sports time during the weekdays
- Chaperoned excursions and guided activities during the weekends and public holidays
- On campus nurse
- An option of five days or seven days boarding
- Single or double rooms with attached bathrooms

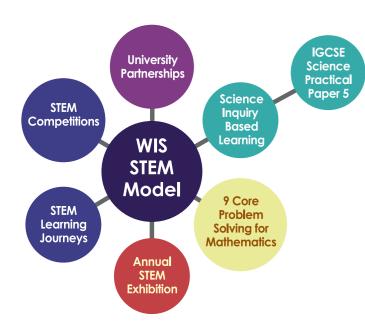


1052 | BOARDING SCHOOLS' ASSOCIATION

Excellent Education



Science. Technology. Engineering. Mathematics.



STEM is a core flank of the WIS learning experience. Our aim is to have students behaving as scientists. Learning is collaborative and project-based; as students work together in a hands-on way to solve real-world problems. The opportunity to learn problem-solving skills whilst developing creative, critical thinking is aligned to the challenges of 21st century learning.

Science Inquiry Based Learning

DEMONSTRATE

Do an experiment

- Experiment Observation
- Student ask probing questions based on Observation

DISCUSSION Analysis

- Group Activity Discussion: **Student Sharing**
- Class Activity : Student Sharing

EXPLAIN Introduce content

- Teach Show and Tel
- Students to complete an activity to consolidate

STUDENT HANDS ON **EXPERIMENT**

- Student Experiment / Practice
- Use of Student based Activity

DRAW CONCLUSIONS

- Student to consolidate knowledge
- Learning Reflection Log Independent reading research

9 Core Problem Solving for Mathematics

Look for all the important words in the question.

Look for a pattern. Can I see something happening over and

Have a go. Try an answer. Does the answer

make sense?



Use a table or a

Use a drawing. Can I draw

something about the problem?



Work backwards.

Can I start at the end of the auestion to help work it out?

over again?

Try an easier problem. Can I change the numbers in the question to make it simpler?

Make a model.

Can I use paper or blocks to find the answer?

Think logically.

Can I tell something about the answer right away?

Annual STEM Exhibition

Our school-wide approach includes the annual STEM Competition which requires students to work in teams to identify real-world problems and design science based solutions. In the third term of school we host the annual STEM Challenge, which is a house based competition that is focused on problem solving skills.





STEM Learning Journeys

We have integrated STEM Learning Journeys into our curriculum which provides students an opportunity to link classroom learning with real world applications of scientific concepts. These STEM Learning Journeys take students from Year 1 all the way through to A levels to different outdoor and industrial locations, where they get to see science in action.





STEM Competitions

CAMBRIDGE SCIENCE COMPETITION

MATHS OLYMPIAD

KANGAROO MATHS

UCAS MATHS AND SCIENCE







University Partnerships

We have developed strong partnerships with Universiti
Teknologi Petronas (UTP) and
Universiti Tunku Abdul Rahman
(UTAR). Our collaboration with both these tertiary institutions provides opportunities for our secondary and A level students to engage in scientific research in world class laboratories. Students experience simulations and experiments in a controlled environment under the guidance of field experts.





Character and Career Coaching (CCC)

The Character and Career Coaching programme is an integral part of our school's ethos. The CCC programme is purposeful in its design to help students develop interpersonal and intrapersonal skills, explore their passions and build critical lifeskills. It provides the basis of personal growth and development to ensure a holistic, balanced educational experience.







CCC Framework

CHARACTER **EDUCATION PROGRAMME**

Primary: The Leader in Me

Secondary: The 7 Habits of Highly Effective Teenagers

Annual M.A.D

Learning **Programme** DEVELOPMENT

Project (Make A Difference)

Service

PERSONAL SOCIAL

Edinburgh Award

YR6 Camp

YR 9 Camp: Outward Boun CAREER COACHING

Morrisby

School Lumut

Career Profile

Career Guidance Workshops

(A Level)

LEADERSHIP DEVELOPMENT

Prefectorial Board

Student Council

Sports Team Captains

> 6th Form Council

Editorial

Board

House Captains

Work

Oxford Summer **Academy**

AFS Cultural Exchange





21st Century Learning

The anchor of teaching at Westlake International School is the P21* Framework for 21st Century Learning. Student outcomes are defined in terms of skills, knowledge and expertise students should master to succeed in work and life in the 21st century. Our focus in the classroom is to develop the 4C's of 21st Century Learning; Creativity, Collaboration, Communication and Critical Thinking.

* Partnership for 21st Century Learning

English Language Teaching

The English Department adheres to the Cambridge Assessment International Education (CAIE) Curriculum Frameworks. We use authentic materials and resources to develop units of learning that will achieve the curricular learning outcomes as determined by CAIE. The focus is to ensure the mastery of language skills for meaningful communication through whole texts.



FOCUSSED COMPREHENSION SKILLS MAKING MEANINGORAL FLUENCY COMMUNICATIVE SKILLS SPELLING SENTENCE STRUCTURE PROCESS WRITING

Global Perspectives for World Skills

The Cambridge Global Perspectives curriculum provides the foundation of our Humanities programme as it gives students the opportunity to develop transferable skills such as critical thinking, problem solving, research, communication and collaboration that they need to be successful at school, in university and their future careers. This innovative and stimulating skills-based programme places academic study in a practical, real-world context.



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Key Stage 1: Early Years, Year 1, Year 2

The focus in Key Stage One is to provide students with rich and authentic learning experiences through a rigorous curriculum. It is an approach that allows students to be actively engaged in learning while developing the fundamental personal-social skills and environmental awareness. Key Stage One sets the foundation of critical learning skills that will ensure students success in the upper primary years.

Key Stage 1 Strategies

- English Language Learning in Context
- Science Inquiry Based Learning
- Mathematics Problem Solving Approach
- Character Education The Leader in Me
- Assessment for Learning with developmental rubrics
- Active Learning strategies for students to collaborate, communicate, think creatively and critically

Subjects Offered

- English Language
- Mathematics
- Science
- Art
- Character Education
- Chinese
- Malay
- Music
- Physical Education



Key Stage 2: Year 3, Year 4, Year 5, Year 6





Learning in Key Stage Two expands with subjects that allow students to try out their ideas and learn by experience. There is a consistent focus in classrooms on sharing ideas, communicating confidently and collaborating in teams. Students are provided with a range of active, challenging and engaging learning opportunities that allow them to develop the core traits of a Cambridge learner.

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Key Stage 2 Strategies

- English Language in Context
- Science Inquiry Based Learning
- Mathematics Problem Solving Approach
- Global Perspectives problem based research projects
- Character Education The Leader in Me
- Assessment for Learning embedded into classroom activities
- Reflection on Learning through regular Formative Assessments
- Year 6: Cambridge Primary Checkpoint external assessment

Subjects Offered

- English Language
- Mathematics
- Science
- Art
- Character Education
- Chinese (First / Second / Foreign Language)
- Global Perspectives
- ICT
- Islamic Studies (for Muslim Students)
- Malay
- Music
- Physical Education

#teamWIS



The Heartbeat of the School

Key Stage 3: Year 7, Year 8, Year 9

In the Secondary school, a broad and balanced curriculum provides the basis to develop a range of essential critical thinking skills, knowledge of key concepts and an aptitude for continuous learning. Students are challenged to investigate and respond to complex questions, problems and themes through Problem Based Learning tasks. There is an increasing focus on social-emotional wellness and decision making skills to develop resilience when meeting new challenges.

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Key Stage 3 Strategies

- Google Classrooms for Independent Learning
- Genre based approach to Learning English
- Science Inquiry Based Learning
- Global Perspectives problem based research projects
- Character Education 7 Habits of Highly Effective Teenagers
- Assessment for Learning embedded into classroom activities
- Reflection on Learning through regular Formative Assessments
- Year 9: Cambridge Checkpoint external assessment

Subjects Offered

- English Language
- Mathematics
- Science
- Art
- Character Education
- Chinese (First / Second / Foreign Language)
- Global Perspectives
- ICT
- Islamic Studies (for Muslim Students)
- Malay
- Music
- Physical Education





Key Stage 4: Year 10, Year 11





In Key Stage 4, the focus pivots to preparation for the IGCSE examinations. High expectations and the pursuit of excellence underpin our approach to learning at this level. The curriculum at Key Stage 4 prepares our students to be critical, creative and independent thinkers. Students are supported in these crucial years through tailored learning plans and targeted intervention.

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Key Stage 4 Strategies

- CAT4 (Cognitive Abilities Test) for targetsetting and monitoring
- Individual Learning Plans
- Accelerated IGCSE Mathematics, Mandarin and Malay
- Character Education University and Career Preparation
- YR11 PEAR Programme (Practice Exams and Revision)
- Progressive Assessment Schedule

Subjects Offered

- English (First & Second Language)
- Mathematics
- Accounting
- Additional Mathematics
- Art & Design
- Biology
- Business Studies
- Chemistry
- Chinese (First / Second / Foreign Language)
- Economics
- Global Perspectives
- ICT
- Malay (Foreign Language)
- Physical Education
- Physics

A Level Programme

The Westlake A Level Programme is rigorous with a specialized STEM focus. Our target is for all our A level students to enter one of the TOP 50 Universities in the world.

ACADEMIC EXCELLENCE

LEARNING CHALLENGE

- Bespoke curriculum with STEM focus
- 8 periods of contact time
- 5 hours independent learning per week
- Small classes
- Google Classroom
- Managed Environment

MONITORING

- CAT4 for Target Setting
- Personal Learning Plans
- Reflection for Challenge
- Subject Specific Exam Preparation

ASSESSMENT

- Regular, rigorous assessments
 - Feedback and Self Analysis
 - Assertive Mentoring
 - Communication with Parents

Subjects Offered

- Biology
- Chemistry
- Economics
- Mathematics
- Physics
- Psychology



College and Career Readiness

- University Matching
- University Talks & Visits
- University Application
 Process: Interview Prep,
 Writing Personal Statements
- Scholarship Application

- 6th Form Council
- Duke of Edinburgh Award
- Model United Nations
- Asian Youth Leadership Conference

UNIVERSITY & SCHOLARSHIPS PREPARATION

LEADERSHIP DEVELOPMENT

PERSONAL SOCIAL DEVELOPMENT

CAREER GUIDANCE

- Coaching Programme:
 Goal Setting, Managed
 Independence
- Exchange Programmes
- Cambridge Science Competition

- Morrisby Career Profiling
- Unversity Partnership
 Programme
- Work Experience
- STEM Immersion
- Professional Mentoring









Sports Houses

Camels







House System

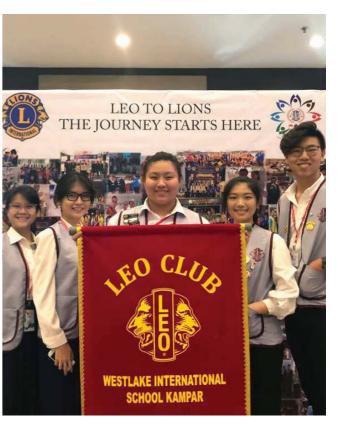
As part of our commitment to holistic and balanced education our House System is an integral part of the Westlake learning community. Students engage in school wide activities within their houses, opportunity to work together outside the classroom, cut across boundaries of class, levels. Promote camaraderie, school spirit, sportsmanship.

The House System also provides the framework for rewards system where students accumulate points individually for the House Cup.

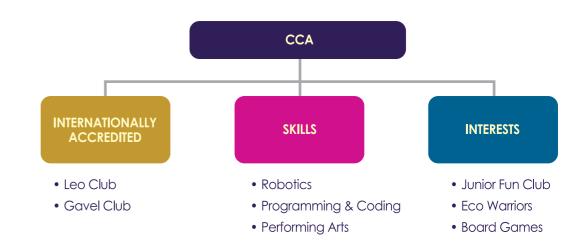


Co-Curricular Activities





WIS is committed to providing our students with a wide and varied range of co-curricular programmes to support the balanced development of our students. These include internationally accredited societies skills based clubs; as well as interest based activities.



Creative Arts









Creative endeavor is highly valued at Westlake International School. The school has two Art Studio's and two Art Classrooms, with IGCSE Art and Design being offered with options in drawing, painting, design, printmaking and clay moulding. The development of artistic talent is spiraled through the curriculum starting in the primary level. Students are provided ample opportunities to explore their natural talent and develop their creative expression. As part of the IGCSE Art and Design programme, we offer Masterclasses in printmaking and batik, excursions to design studios and an annual destination field trip.

Performing Arts

Wind Orchestra Westlake (WOW) is the cornerstone of the school's Performing Arts programme. Starting in the upper primary level, students can select an instrument of their choice to master and train with the orchestra. Led by a professional Band Master and supported by dedicated Music Teachers, WOW provides students opportunities to develop their skills through weekly sectional practices, Joint Schools Band Camps, Masterclasses and performance opportunities. Staple events on the annual WOW calendar include the National Wind Orchestra Competition, Christmas Concert and Assembly Showcase.

The Wind Orchestra is an excellent platform for students to develop self- discipline and collaborative skills whilst nurturing their musical talents.





Nurture a Talent:

Every Child a Leader, a Sportsman and an Artist

The commitment and mission at Westlake International School is to ensure that all our students graduate as a Leader, a Sportsman and an Artist. We strive to ensure that all our students aspire to excellence and become outstanding members of society. The whole school curriculum is designed and delivered to ensure that all our students develop the key character traits of confidence, responsibility, self-reflection, innovative thought and community engagement.







What They Say About WIS

Transitioning from living outside of Malaysia and coming into Westlake's open arms, I can say the tough journey was made easier with the help of my many teachers and friends. Helping me mature and gain more sense of responsibility was just the icing on the cake of achievements for me. The many events throughout the year balanced academics and recreation in a diverse community. I've learned a great deal inside the classrooms as well as out including character and culture. Nothing beats going out of class to take a breath of fresh air with the alluring mountains and evergreen especially in the dewy fall morning when the flowers are in bloom. I can't wait to see what my future years in WIS presents me.



Nurin Saw Lily Muhammad Rafiq, YR 10 student

My perception on learning is completely altered. I no longer learn for the sake of exams or for the thrill of awards and recognition. I learn because I am starved for knowledge and experience.



Ailyn Irvita Ravinther Alumni

Environment is the most important thing that I will consider when choosing a school.

"Safety, natural environment and family boarding house."

Westlake International School is my choice because of the school facilities, friendly staff, shopping bus for international families and reasonable school fee.

This place is perfect for my family.



Lee Yeon Hui, mother of Kim Dain (YR 2), Kim Yein (Early Years)

Three and half years ago, my son has changed from a keen computer gamer to a kid who continuously improves his study and has developed a positive attitude in managing himself.

IGCSE results from 2 years ago was a pleasant surprise and his recent A Level achievement was a delight. We are exceedingly proud with the amount of effort he puts in and the confidence he has shown. This is character building. All these development would not have happened without the role models of the teachers and boarding parents involved. There are many good things I heard from my son or from my own experience interacting with the team of educators at Westlake International School.

Keep up the good work, Westlake team. Onward, in the pursuit for excellence!

Mr Yu, father of a YR 11 graduate

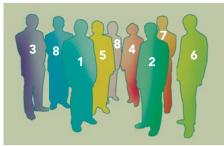
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Facilities Facilities



Board Of Governors





CHAIRMAN OF THE BOARD

1 Tan Sri Dato' Michael Chen Wing Sum

CO-CHAIRMAN OF THE BOARD

2 Tan Sri Dato' Hew See Tong

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- 8 Mr Khoo Chee Ming B.Sc. (University Malaya), Dip. in Education, Chartered Accountant (M), ACMA (UK)

FINANCE DIRECTOR

9 Ms Hew Fee Voon AICAEW, B.Sc. (Econ) UK





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