THE PEICAI EXPERIENCE

DISCOVER. DEVELOP. EXCEL





Engaging in Inquiry-based Science Research at DNA Workshop, ASTAR



Recognising our Outstanding Students on the Principal's List, the Highest Academic Accolade in the school.

IGNITING THE JOY OF

Learning

Teaching and Learning in PCSS aims to ignite the passion for learning in our students by fostering students' intrinsic motivation to be curious, self-directed and enjoy the learning process. Engaging learning experiences, both in and out of the classroom, highly customised for the various subjects, equip our students with not just knowledge but also 21st Century Competencies to be future ready learners.



Using Technology during lessons to Facilitate Deeper Learning and make Learning more Engaging



Strengthening Critical Thinking through Inter-Class Debating Championships with Words, Wits and Wisdom



onducting Water Testing to Analyze Environmental Factors and understand the Ecosystem



Honing Communication and Presentation Skills during Speech and Drama Workshops







DEVELOPING STRENGTH OF Character

The wide variety of exciting Character and Citizenship Education (CCE) opportunities in PCSS nurture critical 21st Century Competencies (21CC) such as collaboration and communication skills as well as develop values for the future such as strength of character, resilience and a sense of belonging and pride in Singapore. These skills and values complemented by a good understanding of local and global contemporary issues enable our students to thrive in a more complex and volatile future.



Conquering Fears and Building
Resilience through Team Building
Activities at Outward Bound Singapore



Exploring and Deepening Knowledge of Post Secondary Pathways and Options through various Education and Career Guidance Programmes



Understanding and Serving the Needs of the Community by Engaging the Elderly



Strengthening Rootedness to Singapore through National Service Talks by the Alumni



Equipping Students with Civic Literacies to enable them to be Discerning and Responsible Citizens

NURTURING

With a variety of vibrant Co-Curricular Activities (CCAs) in the Sports, Uniformed Groups, Performing Arts as well as Clubs and Societies, students in PCSS are developed holistically with numerous opportunities to pursue their passion and talents whilst honing their skills in decision making, adaptability and ability to work in teams towards common goals.











Sports: Softball | Basketball | Floorball | Volleyball | Badminton







Clubs & Societies: Infocomm Club | Art Club | Aeromodelling











Performing Arts: Drama | Band | Modern Dance



Uniformed Groups: NCC (SEA) | NPCC | Girl Guides

STUDENTS WHO CONTRIBUTE SIGNIFICANTLY TO THEIR RESPECTIVE CCAS CAN ALSO LOOK FORWARD TO RECEIVING THE FOLLOWING AWARDS (JUNIOR AND SENIOR):

PCSS Sports Boy and Girl of the Year

PCSS Outstanding Cadet of the Year (Male and Female)

PCSS Outstanding Performer of the Year (Male and Female)

PCSS Outstanding Contributor of the Year

PCSS Outstanding Leader of the Year

PCSS Colours Award

DistinctivelyPEICAL

As a school which aims to nurture future ready students, our distinctive programmes, unique to Peicai, aim to equip our students with an innovative mindset, digital literacies, empathy and leadership competencies to enable them to step up as advocates to make a positive difference to their peers, community and the nation.

STUDENT LEADERSHIP



- Based on Kouzes and Posner's Leadership Challenge, student leaders (Student Councillors, CCA Leaders, Class Leaders and Peer Support Leaders) are developed to be competent, confident and caring leaders.
- Under the mentorship of Teacher Advisors, student leaders hone their leadership, communication and organisational skills.
- Opportunities include being Orientation Group Leaders, attending Leadership Workshops, Leadership Symposiums and the Peicai-Nanyang Junior College Student Leadership Collaboration.

COMMUNITY OUTREACH







- Through the Learn . Act . Pass it On framework, students develop as concerned citizens where they take on advocacy roles by initiating Values-In-Action projects, engaging with the community to understand and address real-world issues.
- In collaboration with community partners such as the Serangoon Neighbourhood Police Centre, Serangoon Community Club, Infocomm Media Development Authority, and St Luke's ElderCare, students work on meaningful initiatives that serve actual needs in the community.
- A notable example is the appreciation event for Bus Captains at Serangoon Bus Interchange, where students, in partnership with Ya Kun Kaya Toast, presented food to honor these unsung heroes for their hard work.

PCSS - ZHPS MENTORSHIP PROGRAMME



- The Unity in Technovation: Peicai-Zhonghua ALP Mentorship Programme sees our students utilise their expertise in computational thinking and inventive capabilities in crafting innovative digital solutions for real-world issues.
- Students develop their leadership and mentoring skills as they guide their younger wards from Zhonghua Primary School.

PCSS - NYJC MENTORSHIP PROGRAMME





- This Peer-Mentoring Programme between Peicai Secondary and Nanyang Junior College sees our student councillors mentored by NYJC's Student Councillors.
- Under this programme, Student Council EXCO members from NYJC mentor our student councillors with a focus on project management where they exchange insights on different aspects of organising and leading school events.

OVERSEAS STUDENT EXCHANGE PROGRAMME









The OSEP is part of the school's internalisation efforts to deepen the 21st Century Competencies (21CC) of global awareness as well as cross-cultural skills and sensitivities while strengthening our students' commitment and rootedness to Singapore. Beyond interactions with their counterparts in schools, the exchanges also include visits to industries and organisations in the different countries.

MR JOSEPHUS TAN BOOK PRIZE



- The Mr. Josephus Tan Book Prize, in collaboration with Invictus Lav Firm, recognizes and encourages students who excel in various areas
- It includes the Trailblazer Book Prize for innovative Applied Learning Programme projects, the PinnaCle Book Prize for students who demostrate passion and excel in the different PinnaCle Programmes and the Spirit of Resilience Book Prize for students who overcome challenges and excel in both academics and co-curricular activities.

Distinctively PEICAL

SEEK. MAKE. ADVOCATE (ALP)

Using technological tools likes Coding, Microbits, Augmented Reality (AR) and Artificial Intelligence (AI), students develop inventive thinking and collaboration skills by working in teams and designing innovative prototypes to advocate solutions for realworld issues, as such aging population, cyberwellness and gender equality. Collaboration with the Singapore University of Technology and Design (SUTD) saw our project with SUTD selected for presentation at the Design Education Summit 2023.









Engaging with and Addressing the Needs of the Differently Abled Community

STUDENT WORK **ATTACHMENT PROGRAMME (SWAP)**

As the school's flagship Education Career Guidance (ECG) programme, Peicai's SWAP provides opportunities for students to gain knowledge and valuable insights into the world of work via attachment to different companies and organisations. Sectors involved include Law, Finance, Business, Design, Journalism and Science amongst many others.



Corporation, Legal Services



Singapore, Media Marketing



Attachment at Gain City, User Experience (UXP)



Attachment at Price Waterhouse Cooper, Accountancy

Our Other SWAP Partners















































DistinctivelyPEICAL

Talent Development - PinnaCle

Our flagship Talent Development Programme is designed as a stretching programme for higher ability students who excel in and demonstrate passion for English, Mathematics, Science and Sports. As part of the programme students can look forward to exploring the subject at a more Thinking. Incoming Secondary One students with AL3 or better in PSLE programme.



Playing the role of mentors to Primary Six students during the PinnaCle Challenge.







the world through Scientific Discovery.



Sports Science through exciting sports experiences.

Qutstanding ALUMN



Shankar Kerthana Pursuing GCE 'A' Levels in Aero-modelling (member)



Shankar Sathana Aero-modelling (member)



Pursuing GCE 'A' Levels in Hwa Chong Institution GCE O Level: L1R5 - 7 points Softball (Captain)



Muhammad Naufal Adiputra Bin Moahamd Mulyadi M Pursuing Aerospace Engineering Diploma in Temasek Polytechnic through PFP GCE N Level: EMB3 - 9 points Basketball (Vice-captain)



Softball National Team U-18. Isabella Chin Shi Rui selected for Softball National Team U-16.

Achievements



Value Added Results in GCE 'O' and 'N' Level Examinations



Curriculum

A*STAR-VJC Science Fair 2024 (Upper Secondary Open Category) Silver Award

25th International Elementz Fair Bronze Award

24th Singapore Science and Engineering Fair Finalist

Singapore and Asian Schools Math Olympiad (SASMO) 2024

Honourable Mention, Silver and Bronze

American Math Olympiad (AMO) 2024 Bronze Medalists

Selection of student for Creative Arts Programme (CAP), jointly organised by the Gifted Education Branch, MOE and Yale-NUS College

Selection of student to join the prestigious National Debate
Training Programme

NIE Mathematics Challenge 2024 Distinction

2024 "Awe-Inspiring Virtue and Ocean of Wisdom" National Secondary Calligraphy Competition (Secondary) Merit Award and Finalist

The 7th National Secondary Schools Chinese Mini-Fiction
Creative Writing Competition
Merit Award

Singapore Math Kangaroo Contest (SMKC) Honourable Mention, Silver and Bronze

NLB Historical Scene Investigation 2024 Two Silver Awards

> NLB Prove It! Competition 2024 Two Bronze Awards

Co-curriculum

NPCC | Gold since 2018

NCC (SEA) | Gold since 2016

Girl Guides | Gold since 2013 | World Thinking Day 2024 Comic Design Competition (Silver - Guides Category) | South Division Day 2024 - With Bags will Travel (Gold) | South Division Day 2024 - Active Beats (Silver)

Drama Club | SYF Distinction 2023

Modern Dance | SYF Distinction 2023 | Open Stage Dance Competition (Tampines Central) Three star Recognition Award | Chingay Parade 2024 - Best Audience Engagement Award

Concert Band | PAssionArts Festival 2024: Open Stage Concert Bands Competition (Tampines Central) Five star Recognition Award (Distinction)

Volleyball | C Division Volleyball Championships. League 4 - 2nd place

Softball (Boys) | C Division National School Games 2024, League 2 -Gold

Softball (Girls) | C Division National School Games 2024, League 3 - Gold

Badminton | C Division Girls National School Games 2024, League 3 - Silver

Art Club | SYF 2024 Certificate of Recognition (Lower & Upper Secondary category)

Infocomm Club | Better Internet Video Challenge 2024 - Top 6 National Level | National Youth Tech Championship 2024 -Top 25 - semi-finalist











23 NOVEMBER 2024 9AM - 2PM

10 Serangoon Ave 4, Singapore 556094 Tel: 6288 4159

