

\*All CCA sessions will be from 2.45-4.45 pm on Mondays / Fridays unless specified using consent forms

CCA	Day	Time	Expected Learning Outcomes
Art Club <b>(P5 &amp; P6)</b>	Monday	2.45 pm - 4.45 pm	Pupils are trained in various art forms with different techniques and skills, and be aware of how Art can contribute to the well-being of others through conducting art activities to the community. Teacher-in-Charge: Mdm Ong Yew Lin ( <a href="mailto:ong_yew_lin@moe.edu.sg">ong_yew_lin@moe.edu.sg</a> )
Art Club <b>(P3 &amp; P4)</b>	Friday	2.45 pm - 4.45 pm	
Basketball <b>(P3 &amp; P4)</b>	Monday	2.45 pm - 4.45 pm	Pupils are trained in the rules and regulations of the game as well as basic ball handling skills so that they can play the game recreationally. Teacher-in-Charge: Mrs Annie Loh ( <a href="mailto:kong_seow_yoke_annie@moe.edu.sg">kong_seow_yoke_annie@moe.edu.sg</a> )
Badminton <b>(Boys ONLY)</b>	Friday	2.45 pm - 4.45 pm	Pupils are trained in the basic rules and regulations of the game as well as racket handling, delivery of strokes and court movement techniques for maximum impact. Teacher-in-Charge: Mr Lim Tow Hee ( <a href="mailto:lim_tow_hee@moe.edu.sg">lim_tow_hee@moe.edu.sg</a> )
Brownies <b>(Girls ONLY)</b>	Friday	2.45 pm - 4.45 pm	Pupils learn useful life skills which enable them to demonstrate citizenship and serve the community as well as being independent and confident. Teacher-in-Charge: Ms Sng Chee Hoon ( <a href="mailto:sng_chee_hoon@moe.edu.sg">sng_chee_hoon@moe.edu.sg</a> )
Chinese Dance <b>(Girls ONLY)</b>	Friday	2.45 pm - 4.45 pm	Pupils are trained in genres of traditional Chinese dances, Chinese dance techniques and the use of facial and bodily expressions to show emotions. Pupils will be exposed to various performing platforms both internal and external. Teacher-in-Charge: Mdm Ang Hwee Beng ( <a href="mailto:ang_hwee_beng@moe.edu.sg">ang_hwee_beng@moe.edu.sg</a> )
Chinese Orchestra	Friday	2.45 pm - 4.45 pm	Pupils are trained to specialise in Chinese Orchestra instruments and in music theory which may lead to internationally recognised certification. Pupils will be exposed to various performing platforms. Teacher-in-Charge: Mrs Tng-Tan Qiuting ( <a href="mailto:tan_qiuting@moe.edu.sg">tan_qiuting@moe.edu.sg</a> )
Choir	Monday	2.45 pm - 4.45 pm	Pupils are trained in simple sight reading of musical notes, to sing solo and in parts, and to express varied repertoire of music through use of vocals and physical movements. Pupils will be exposed to various performing platforms both internal and external. Teacher-in-Charge: Mdm Lim Geok Choon ( <a href="mailto:lim_geok_choon@moe.edu.sg">lim_geok_choon@moe.edu.sg</a> )
Green Club	Monday	2.45 pm - 4.45 pm	Pupils learn more about environmental issues and skills involved when conducting science experiments as well as nurture a love for botany. Teacher-in-Charge: Mdm Sharon Loke ( <a href="mailto:loke_yuet_wai@moe.edu.sg">loke_yuet_wai@moe.edu.sg</a> )
Handball <b>(Boys ONLY)</b>	Friday	2.45 pm - 4.45 pm	Pupils are trained in the basic rules and regulations of the game, techniques in dribbling, passing and shooting as well as competitive strategies and game plans. Teacher-in-Charge: Mr Andy Soh ( <a href="mailto:andy_soh_beng_hwee@moe.edu.sg">andy_soh_beng_hwee@moe.edu.sg</a> )
Malay Dance	Monday	2.45 pm - 4.45 pm	Pupils are trained in various genres of traditional Malay dances, Malay dance techniques including Masri and Joget, and the use of facial and bodily expressions to show emotions. Boys will be given the opportunity to learn Silat. Pupils will be exposed to various performing platforms both internal and external. Teacher-in-Charge: Ms Siti Fauziah ( <a href="mailto:siti_fauziah_umar@moe.edu.sg">siti_fauziah_umar@moe.edu.sg</a> )
Media Info Comm Club	Friday	2.45 pm - 4.45 pm	Pupils are exposed to various media skills such as photography, video editing and designing apps and websites. Teacher-in-Charge: Ms Marie Chia ( <a href="mailto:chia_lee_cheng@moe.edu.sg">chia_lee_cheng@moe.edu.sg</a> )

CCA	Day	Time	Expected Learning Outcomes
Robotics Club	Monday	2.45 pm - 4.45 pm	Pupils are trained progressively to learn various robotics construction and programming skills as well as do presentations and research. Teacher-in-Charge: Mr Wong Kwok Choon ( <a href="mailto:wong_kwok_choon@moe.edu.sg">wong_kwok_choon@moe.edu.sg</a> )
Rope Skipping	Monday	2.45 pm - 4.45 pm	Pupils are trained in basic skipping techniques to coordinate skipping motion with rhythm, and stamina and muscles development techniques. Teacher-in-Charge: Mrs Audrey Lim ( <a href="mailto:gan_wen_qi_audrey@moe.edu.sg">gan_wen_qi_audrey@moe.edu.sg</a> )
Scouts <b>(Boys ONLY)</b>	Monday	2.45 pm - 4.45 pm	Pupils cultivate generosity and kindness as they are groomed to become more aware of the needs of the community through leadership and social communication skills. Teacher-in-Charge: Mr Fong Meng Thoong ( <a href="mailto:fong_meng_thoong@moe.edu.sg">fong_meng_thoong@moe.edu.sg</a> )
Softball <b>(Girls ONLY)</b>	Monday	2.45 pm - 4.45 pm	Pupils are trained in basic rules and regulations of the game, batting and throwing techniques and base running skills, team coordination and competitive strategies and game plans. Teacher-in-Charge: Mr Tang Teo Yong ( <a href="mailto:tang_teo_yong@moe.edu.sg">tang_teo_yong@moe.edu.sg</a> )
Volleyball <b>(Boys ONLY)</b>	Monday	2.45 pm - 4.45 pm	Pupils are trained in basic rules and regulations of the game, control and positioning of arms, striking techniques, physical conditioning, team coordination, competitive strategies and game plans. Teacher-in-Charge: Mr Haizad Bin Johan ( <a href="mailto:haizad_johan@moe.edu.sg">haizad_johan@moe.edu.sg</a> )
Wushu	Monday	2.45 pm - 4.45 pm	Pupils are trained in basic strokes and stance, physical and mental coordination and teamwork. Pupils will be exposed to various performing platforms. Teacher-in-Charge: Ms Ker Hui Ling ( <a href="mailto:ker_hui_ling@moe.edu.sg">ker_hui_ling@moe.edu.sg</a> )

For general information/feedback regarding CCA-related matters, please contact Mr Woody Woo (HOD/PE & CCA) at [woo\\_jin\\_quan@moe.edu.sg](mailto:woo_jin_quan@moe.edu.sg) .

For information/feedback regarding Aesthetics and Performing Arts CCAs, please contact Mdm Pauline Ang (HOD/Aesthetics) at [ang\\_hui\\_min\\_pauline@moe.edu.sg](mailto:ang_hui_min_pauline@moe.edu.sg) .

Overview of Special Programmes by Level (2019)

		Main Learning Outcomes			
	SP Focus	Primary 4	Primary 5	Primary 6	HOD in-charge
1	ICT Skills/ Design Thinking	<p>ICT: Pupils will learn basic coding skills using microcontrollers and use the knowledge learnt to create a product for their classroom.</p> <p>DT: Pupils will be able to:</p> <ul style="list-style-type: none"> <li>◆ comb through their classrooms to look for a problem they face</li> <li>◆ communicate what the problem is and explain why it is a problem</li> <li>◆ interview their classmates and teachers about the problem and how they affect them</li> <li>◆ create a matrix and share thoughts and feelings about the problem</li> <li>◆ brainstorm solutions which use micro:bits</li> <li>◆ explain their solutions and share how they will help with the problem</li> </ul>	<p>Pupils will be able to:</p> <ul style="list-style-type: none"> <li>◆ identify a user/group of users they will like to improve their lives of</li> <li>◆ observe and interview the user/group of users</li> <li>◆ create an empathy map to define the needs and create a problem statement</li> <li>◆ brainstorm multiple solutions and create a prototype using recycled materials</li> <li>◆ test the products with the users/group of users and gather feedback</li> <li>◆ undergo iterations of the process to improve the solution</li> </ul>	NA	Mdm Chia Ee Ling
2	Entrepreneurship	<p>Pupils will learn basic economics concepts</p> <ul style="list-style-type: none"> <li>◆ Scarcity (Needs and Wants)</li> <li>◆ Opportunity Cost</li> <li>◆ Short-term and Long-term Rewards</li> <li>◆ Choices</li> <li>◆ Demand and Supply (Interactions, Changes and Price)</li> <li>◆ Market Equilibrium</li> </ul>	<p>Pupils will learn basic economics concepts</p> <ul style="list-style-type: none"> <li>◆ Free Market Competition</li> <li>◆ Oligopoly</li> <li>◆ Monopolistic Competition</li> <li>◆ Monopoly</li> <li>◆ Goals of Entrepreneurs (Profit and Organisational Growth)</li> <li>◆ Product Differentiation and Price Competition</li> </ul> <p>This module allows pupils to apply what they have learnt in Primary 4.</p>	<p>Pupils will be engaged in market survey process. Pupils will set up their own stalls to sell items to P2 pupils through the Rulang Market. Basic marketing strategies will be introduced to the pupils. It will allow pupils to engage in efficient and effective teamwork through respecting one another's differences. This module allows pupils to apply what they have learnt in Primary 4 and 5.</p>	Mr Tan Puh Chen
3	Innovention	<p>Pupils learn to apply Science concepts, process skills and processes through innovation and invention by creating their own invention at different levels:</p> <ul style="list-style-type: none"> <li>◆ Understand the difference between "Invention" and "Innovation"</li> <li>◆ Apply SCAMPER techniques as an idea generating tool to solve the problem</li> </ul>		<p>Through this programme, pupils will acquire new Science concepts and process skills which they will build on and apply them through brainstorming and creative problem solving. This provides pupils with</p>	Mr Goh Wei Howe

Main Learning Outcomes					
	SP Focus	Primary 4	Primary 5	Primary 6	HOD in-charge
		<ul style="list-style-type: none"> <li>◆ Identify and select a problem around them that they would like to solve</li> <li>◆ Analyse on existing product to be improved upon</li> <li>◆ Collect information for idea survey</li> <li>◆ Presentation of completed sketch for new product invention</li> </ul>		opportunities to apply innovative protocol to conceive ideas and transform it into an invention of a Science toy or gadget in a systematic and orderly manner. In addition, it also help to promote collaboration and effective communication among pupils in the process of completing their tasks.	
4	Student Leadership	<u>Student-Initiated Project (SIP) Level 1 - School Improvement Projects</u> <ul style="list-style-type: none"> <li>◆ Pupils will be taught Brainstorming Techniques</li> <li>◆ Pupils will learn to plan a self-initiated project for school improvement</li> </ul> <u>Habits of Mind (HOM) &amp; Introduction to Cheerleading and Teambuilding (ICAT)</u> <ul style="list-style-type: none"> <li>◆ Pupils will learn three Habits of Mind through brain teasers and team building games</li> <li>◆ Pupils will work in groups to achieve the objectives of the games</li> <li>◆ Pupils will work in groups to write and perform their own cheers</li> <li>◆ Cheers writing and performing competition</li> </ul>		<u>Habits of Mind (HOM) &amp; Introduction to Cheerleading and Teambuilding (ICAT)</u> <ul style="list-style-type: none"> <li>◆ Pupils will learn two Habits of Mind through brain teasers and teambuilding games</li> <li>◆ Pupils will work in groups to achieve the objectives of the games</li> </ul>	Ms Christina Foo
The bedrock of our programmes is the 16 Habits of Mind (HOM) advocated by Arthur L. Costa. The HOM focus on observing how pupils produce knowledge rather than how they merely reproduce knowledge. It also covers how intelligent human beings act on known information presented to them. In this programme, pupils will discover, acquire and strengthen their habits of mind, which are the characteristics of what intelligent people do when they are confronted with problems.					

	SP Focus	Primary 3	HOD in-charge
1	ICT Skills/ Design Thinking	ICT: Pupils will have the opportunity to learn basic coding skills using Scratch 2.0. They will use the different coding skills to create simple games.  DT: Pupils will learn to empathise about climate change, and communicate their thoughts and feelings about the effects of climate change. They will create a matrix to share their thoughts and feelings about climate change. They will finally brainstorm ways to collect recycled materials and create awareness about climate change.	Mdm Chia Ee Ling
2	Essence of Intellectual Game (Chess)	Pupils will learn basic chess strategies. It provides creative problem-solving opportunities and decision-making situations. Hence, pupils are stretched to their fullest potential in thinking during EIG component. This game also inculcates good attitudes, behaviours and good sportsmanship in both competitive and non-competitive arena.	Mr Tan Puh Chen
3	Speech and Drama	Pupils will learn how to cultivate imaginative thinking and creative expression. They will also be introduced to various types of dramatic performances as well as allow for them to explore ideas and feelings through imagination. This programme allows pupils to build confidence and esteem through drama, communicate ideas through creative movement, create an awareness of non-verbal cues and messages and develop their presentation skills.	Ms Nooryanti

For information/feedback regarding Special Programmes, please contact Ms Christina Foo (HOD/CCE & Discipline) at 96644257.