



樂道中學

Lock Tao Secondary School

校園設施 Campus Facilities

「教養孩童走當行的道，就是到老他也不偏離。」

箴言 22:6

*'Train up a child in the way he should go:
And when he is old, he will not depart from it.'*

Proverbs 22:6

序 Preface

我們深信優良的學習環境能夠培育學生信心、學習動機和熱誠，並且是實現學生全人發展的關鍵。樂道中學秉承校訓「誠信好學」，致力提供德、智、體、群、美、靈六育均衡的全人教育。以基督教信仰為根基，建立學生正面的價值觀與積極的人生態度。

我們確信每位學生皆蘊藏無限潛能，因此學校積極優化教學資源與學習空間以配合具校本特色的 STREAM 課程，啟發學生的學習興趣、創意思維與自主學習能力。教育不僅是知識的傳承，更是塑造品格和培育生命的過程。

我們期望「樂道人」在這片充滿關愛和啟發的校園茁壯成長、懷抱夢想、勇敢前行，迎向豐盛有意義的人生！

王志偉校長

We truly believe that a high-quality learning environment can foster students' confidence, learning motivation and enthusiasm, and is key to achieving holistic development. Lock Tao Secondary School upholds the motto 'Honesty, Faith, Goodness, Diligence' and is dedicated to providing a balanced education across moral, intellectual, physical, social, aesthetic, and spiritual dimensions. Rooted in Christian values, we cultivate positive values and a proactive attitude towards life in our students.

We believe that every student possesses limitless potential; therefore, our school strives to optimise teaching resources and learning spaces to align with our unique STREAM curriculum, inspiring students' interest in learning, creative thinking, and independent learning abilities. Education is not only about the transmission of knowledge but also about shaping character and nurturing life.

We hope that 'Locktaonians' will thrive in this nurturing and inspiring campus, embrace their dreams, move forward with courage, and lead fulfilling and meaningful lives!

Principal, Raymond Wong Chi Wai

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創新科技室

創新科技室配備立體打印機、鐳射切割器、裁縫機、電腦刺繡機、真空成型吸塑機及創意裁剪機等多種先進設備，供學生動手製作各種創意作品，例如：水底機械人、夏威夷小結他、布袋等，旨在學生的創新和實踐能力，讓他們在課堂中探索科技的魅力，提升解難能力。

Innovation Technology Room

Innovation Technology Room is equipped with various advanced devices, including 3D printers, laser cutter, sewing machine, computer embroidery machine, vacuum forming machine, and ScanNCut creative cutting machine, allowing students to make a range of innovative products such as underwater robots, ukuleles, and fabric bags. Its purpose is to cultivate students' innovation and practical skills, enabling them to explore the wonders of technology in the classroom and enhance their problem-solving abilities.





食品科技室

食品科技室內配備明火爐、焗爐、咖啡機、濾水系統、空氣檢測器。為學生提供全面的實踐環境。結合校本特色課程，學生可深入了解食品的化學成分、學習烹飪技巧、食品安全，以及正確使用爐具的方法，例如學習分子料理、甜品製作及咖啡沖調。通過科技與食品的組合，寓教於樂，讓學生在輕鬆愉快的氛圍中提升對食品科技的興趣。



Food Technology Room

Food Technology Room is equipped with a gas stove, oven, coffee machine, water filtration system, and air quality detector, providing students with a comprehensive practical environment. Combining the school's curriculum, students can gain an in-depth understanding of the chemical components of food, learn cooking techniques, food safety, and the correct use of cooking equipment. This includes learning molecular gastronomy, dessert making, and coffee brewing. By integrating technology with food, the room provides a delightful learning experience that fosters students' interest in food technology in a fun atmosphere.



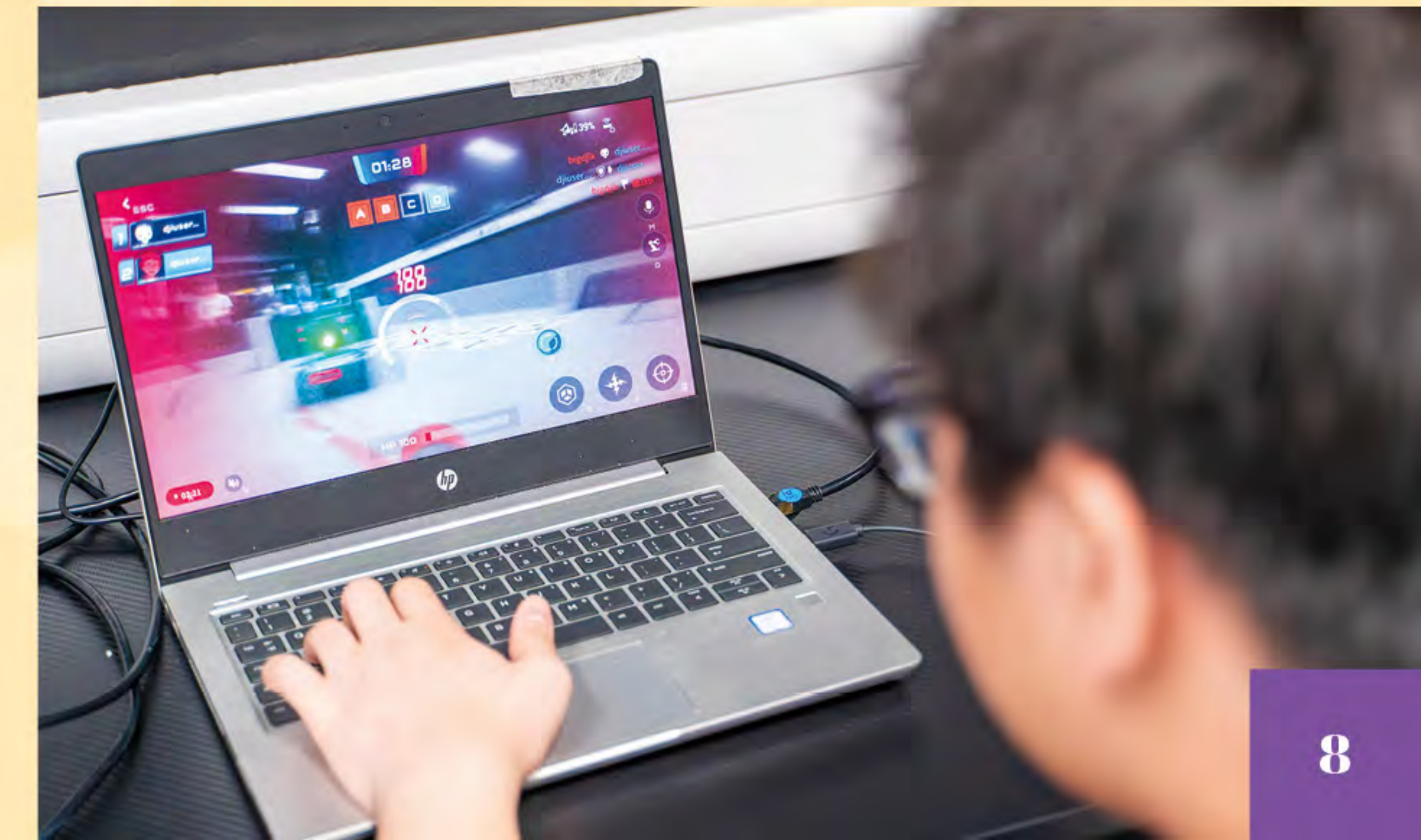
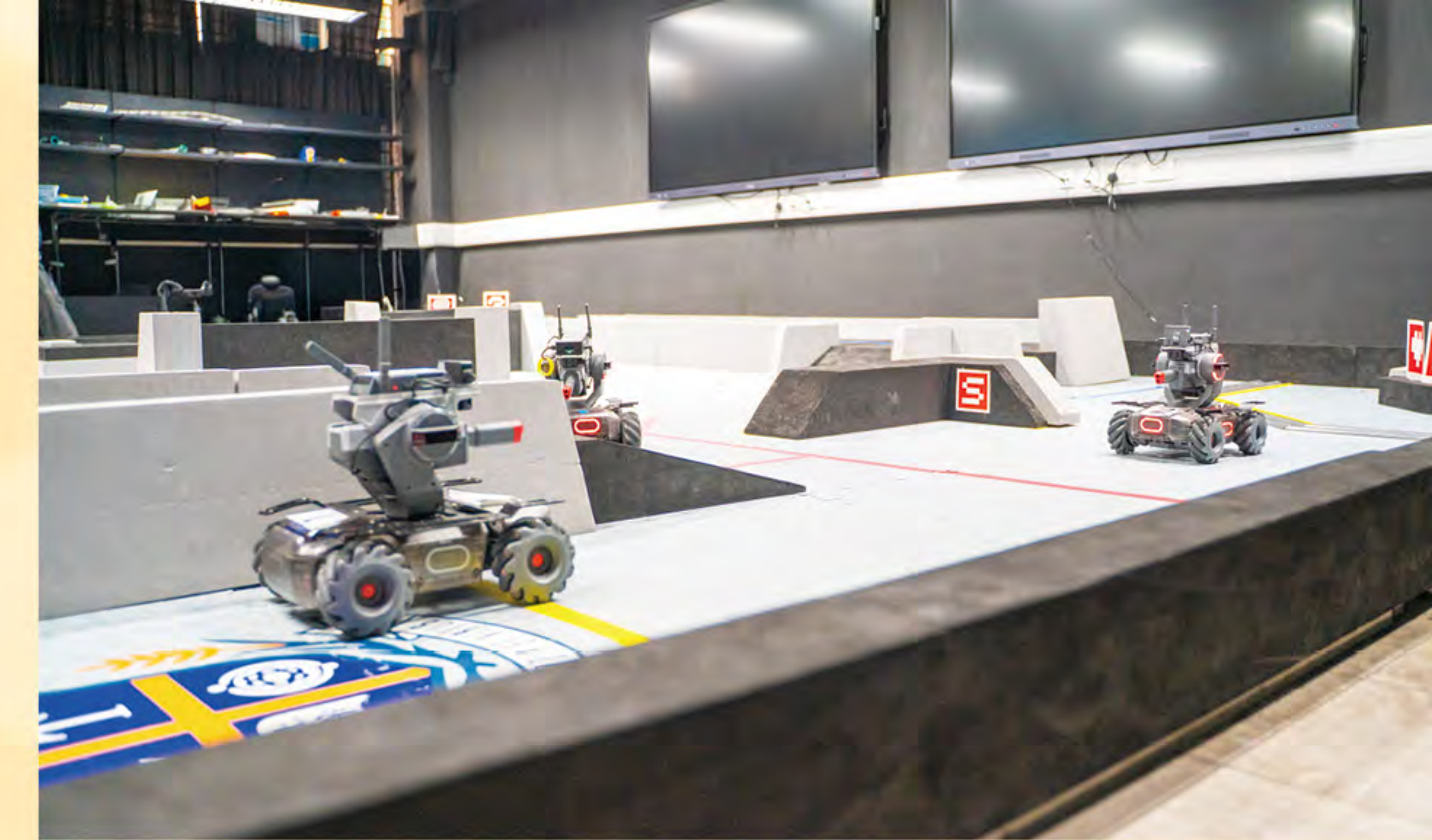
機械電子 競技中心

機械電子競技中心配備各種頂尖的電競設備，包括：可靈活調整的比賽場地、360 度全景直播攝錄鏡頭、電動升降枱、電競滑鼠及鍵盤、兩台 86 吋互動電視、120 吋投影幕以及工程改裝區域。該中心專門用於培養學生的電競技能和邏輯思維能力，學生除了可在中心進行電競訓練外，還可以參與機器人編程、虛擬實境開發等 STREAM 相關的創意活動，培養創新思維。



Robotics E-Sports Centre

Robotics E-Sports Centre is equipped with various specialised electronic components and equipment, including an adjustable competition arena, 360-degree live streaming cameras, electric lift tables, e-sports mice and keyboards, two 86-inch interactive TVs, a 120-inch projection screen, and an engineering modification area. This centre is dedicated to developing students' esports skills and logical thinking abilities. In addition to esports training, students can also participate in creative activities related to STREAM, such as robot programming and virtual reality development, fostering innovative thinking.



器械健體 訓練中心

器械健體訓練中心符合體適能基本要素，設有氧訓練區、器械訓練區、強動收縮訓練及伸展區，以及啞鈴訓練區。中心創立有助優化常規課程，並配合運動校隊的需要，全面提升學生的體能和自信，訂立更高層次目標，讓學校在體育方面建構長遠發展。



Fitness Centre

Fitness Centre meets the essential elements of physical fitness and includes an aerobic training area, strength training area, dynamic contraction training and stretching area, as well as a dumbbell training area. The centre was established to optimise the regular curriculum and cater to the needs of the sports teams, enhancing students' physical fitness and confidence. It aims to set higher-level goals and support the school's long-term development in sports.





蘋果電腦室及 電子科技室

蘋果電腦室及電子科技室各配備多台蘋果電腦及相關軟件，學生可學習 3D 建模、理財試算表、接駁電路、人工智能（AI）和物聯網（IoT）等知識，幫助他們掌握多種技能，培養創新思維，為未來電子化發展做好準備。電子科技室除了多功能蘋果電腦外，還設有機械人練習空間和大型百子櫃。學生可以在機械人練習空間內使用百子櫃中的各類電子零件進行訓練。這些設備能提升學生對創新科技的興趣及共通能力。



Mac Computer Room and Electronic Technology Room

Mac Computer Room and Electronic Technology Room are equipped with multiple Mac computers and related software. Students can learn about 3D modeling, financial spreadsheets, circuit connections, artificial intelligence (AI), and the Internet of Things (IoT), helping them acquire various skills and cultivate innovative thinking in preparation for future digital developments. In addition to multifunctional Apple computers, Electronic Technology Room also features a robotics practice space and a large storage cabinet. Students can use various electronic components from the cabinet for training in the robotics practice space. These facilities enhance students' interest in innovative technology and their generic skills.

實驗室

綜合科學實驗室、物理實驗室、化學實驗室及生物實驗室設施配備完善，旨在培養學生對科學的興趣和探索精神。實驗室內配有各類先進設備，如安全煙櫥、電磁加熱攪拌器、光學顯微鏡、凝膠電泳設備、解剖工具等，為學生提供安全而豐富的實踐機會。這些設施不僅促進學生的科學知識和技能發展，還激發他們的探索潛能，培養對科學素養。



Laboratories

Integrated Science Laboratory, Physics Laboratory, Chemistry Laboratory, and Biology Laboratory are well-equipped to foster students' interest in science and their spirit of exploration. The laboratories feature a variety of advanced equipment, such as safety fume cupboard, electromagnetic stirrers, optical microscopes, equipment for gel electrophoresis and dissection tools, providing students with safe and enriching practical experiences. These facilities not only enhance students' scientific knowledge and skills but also stimulate their potential for exploration, nurturing their scientific literacy.





宗教活動室

宗教活動室是一個多功能的房間，旨在促進學生對基督教的認識和關懷學生身心靈成長。配合校本特色的宗教課程，這裡配備流動拼接桌和電子黑板，以提升課堂的趣味性和互動性。活動室內還提供各式各樣桌上遊戲和樂器，如鋼琴和結他，並設置茶水間和舒適的沙發，為學生提供良好的休息環境。駐校的基督教樂道會沙田堂牧者也會在此關心學生的身心靈需求，隨時解答信仰上的疑惑。



Religious Activity Room

Religious Activity Room is a multi-functional space designed to promote students' understanding of Christianity and support their physical, emotional, and spiritual growth. Accompanied by a school-based religious curriculum, it is equipped with movable tables and an electronic blackboard to enhance the enjoyment and interactivity of classes. The activity room also offers a variety of board games and musical instruments, such as a piano and guitar, along with a kitchenette and comfortable sofas, providing a pleasant environment for students to relax. The school-based preacher from the Lock Tao Christian Association Shatin Church is available to address students' holistic needs and answer any questions related to their faith.



因我的殿必稱為萬民禱告的殿

以賽亞書 56:7

for my house will be named a house of prayer for all peoples

Isaiah 56:7

禮堂及小禮堂

禮堂及小禮堂鋪設了木地板，為各種學生活動時提供了舒適的環境。周末時，駐校堂會基督教樂道會沙田堂會友會在小禮堂進行崇拜和團契活動。此外，小禮堂還是一個多用途空間，能用於舉辦各類學科活動，滿足學校多樣化的活動需求。



Hall and Chapel

Hall and Chapel are furnished with a wooden floor, providing a comfortable environment for various student activities. We host church services and fellowship here on weekends, serving as a venue for religious sharing between teachers and students. Additionally, Chapel can also serve as a multi-purpose space for various academic activities, catering for diversified school events.



校園電視台

校園電視台是一個充滿創意的空間，旨在讓學生展示才華和發揮潛能。這裡不僅提供專業的錄影和編輯設備，還設有各類拍攝場景。學生可以學習到媒體製作的技能，包括攝影、影片剪接、編劇和演講等，並且有機會參與校園電視台節目策劃、主持和製作，增強他們的團隊合作與溝通能力。



Campus TV Studio

Campus TV Studio is a creative space designed for students to showcase their talents and realise their potential. It not only provides professional recording and editing equipment but also features various filming sets. Students can learn media production skills, including photography, video editing, storytelling, and public speaking, and have the opportunity to participate in programme planning, hosting, and production, enhancing their teamwork and communication abilities.



輔導活動室及 樂融 TEEN 地

輔導活動室為學生提供平靜和療癒的休憩空間，輔導組老師及社工定期舉辦各類工作坊，促進學生的情感交流和個人成長，幫助他們減輕壓力、放鬆身心。樂融 TEEN 地是一個結合學習與活動的空間，旨在促進學生的全面發展。學生除了可以參加言語訓練課程、社交溝通技巧、情緒協調訓練及各類體驗工作坊，還能在輕鬆的環境中進行各種休閒活動，如玩各種桌上遊戲和足球機。



Guidance Activity Room and Supportive Education Room

Guidance Activity Room provides students with a calm and therapeutic space for relaxation. Counselors and social workers regularly organise various workshops to promote emotional communication and personal growth, helping students alleviate stress and unwind. The Supportive Education Room is a space that integrates learning and activities, aiming at fostering holistic development in students. In addition to participating in speech training courses, social communication skills, emotional regulation training, and various experiential workshops, students can also engage in a range of recreational activities in a relaxed environment, such as playing tabletop games and foosball.





英語活動室

英語活動室提供一個舒適的學習環境，讓學生提升英語的應用和溝通技能。學生亦會在活動室進行英語話劇的活動準備；此外，午膳時間會舉辦英語活動，激發他們學習英語的興趣。活動室內展示了英語音樂劇的成果，加強學生學習英語的滿足感。



English Activity Room

English Activity Room provides a comfortable learning environment for students to enhance their English application and communication skills. Students also prepare for English drama activities in this room. Additionally, English events are held during lunchtime to spark their interest in learning the language. The room showcases the results of English musicals, reinforcing students' sense of achievement in learning English.



地理室



地理室配備 VR 虛擬實境眼鏡和 AR 智能沙箱，讓學生以沉浸式體驗探索世界。戴上 VR 眼鏡，學生能「親臨」世界各地——觀察火山噴發、探索河流與海洋、分析城市規劃，甚至體驗雨林求生現象，讓抽象知識變得生動。而 AR 智能沙箱能化身互動地形模型，學生能堆沙生成等高線、模擬火山爆發及降雨侵蝕，直觀地理解地貌變化。地理室結合科技與教學，激發學生探索興趣，培養空間思維和科學探究能力。



Geography Room

Geography Room is equipped with VR virtual reality headsets and an AR smart sandbox, allowing students to explore the world through an immersive experience. By wearing VR headsets, students can 'visit' various locations around the globe—observing volcanic eruptions, exploring rivers and oceans, analysing urban planning, and even experiencing survival scenarios in rainforests, making abstract knowledge vivid and engaging. The AR smart sandbox transforms into an interactive topography model, enabling students to create contour lines by shaping sand, simulate volcanic eruptions, and visualise rain erosion, providing an intuitive understanding of geomorphological changes. Geography Room combines technology with education, igniting students' curiosity to explore and fostering their spatial thinking and scientific inquiry skills.



有蓋操場

具玻璃幕門和空調的有蓋操場為學生提供了一個舒適且多功能的活動空間，讓他們可以在體育課或課餘時間盡情享受羽毛球、乒乓球等運動，放鬆身心，增強體能。操場內亦設有一個配備專業音響的小舞台，為學生提供展示才藝的機會，幫助他們提升自信心。午膳時間，各類學科活動也會在這裡舉行，豐富學生的課外生活。

Covered Playground

Covered Playground with glass doors and air conditioning, provides students with a comfortable space for activities. During P.E. classes or after school, students can engage in activities like badminton or table tennis to relax. Additionally, Covered Playground includes a small stage equipped with professional sound equipment, allowing students to showcase their talents and build confidence. Various subject-related activities are also held during lunch, enriching students' extracurricular lives.



樂隊室、樂韻角及音樂室

樂隊室是學生練習和演奏音樂的天地，配備鼓、結他等樂器及音響設備；樂韻角設有一架鋼琴，供學生即興分享音樂；音樂室則配備了各種樂器，包括鋼琴、結他、敲擊樂器、古箏和琵琶等，讓不同音樂基礎的學生接觸多樣音樂風格，激發潛能。這些設施不僅增添了校園的藝術氛圍，也有助培養學生的音樂素養和創造力。



Band Room, Music Corner and Music Room

Band Room is a space for students to practise and perform music, equipped with drums, guitars, and audio equipment. Music Corner features a piano, providing students with opportunities for impromptu musical sharing. Music Room is equipped with various instruments, including piano, guitars, percussion instruments, *guzheng*, and *pipa*, allowing students with different musical backgrounds to explore diverse musical styles and unleash their musical potential. These facilities not only enhance the artistic atmosphere on campus but also help cultivate students' musical literacy and creativity.



多用途室及 學生活動中心

多用途室和學生活動中心是兩個專為學生成長和發展而設計的靈活空間。多用途室是一個理想的鍛煉場所，配備專業的劍擊器材和乒乓球桌，滿足校隊的各種訓練需求，幫助學生增強體能、技術和反應能力。

學生活動中心則是一個多功能的空間，適合舉辦講座、校隊訓練及各類課堂活動。中心特意設計一整面全身鏡，以便學生在排練各種藝術表演時能隨時檢視自己的動作和表現。



Multi-purpose Room and Student Activity Centre

Multi-purpose Room and Student Activity Centre are two flexible spaces specifically designed for student growth and development. The room is an ideal training venue equipped with professional fencing equipment and table tennis tables, catering to the various training needs of school teams and helping students enhance their physical fitness, skills, and reaction times.

Student Activity Centre is a multi-functional space suitable for hosting lectures, team training, and various classroom activities. The centre features a full-length mirror, allowing students to monitor their movements and performances while rehearsing various artistic presentations.





視覺藝術室

視覺藝術室配備了各類藝術材料、繪畫工具和雕塑材料，旨在培養學生的藝術表達能力和創意思維。室內展示學生色彩斑斕的作品，包括素描、雕塑、版畫等，這不僅提升了他們的自信心，也激發了無限的想像力。



Visual Arts Room

Visual Arts Room is equipped with various art materials, painting tools, and sculpting supplies, aiming at cultivating students' artistic expression and creative thinking. The room showcases students' vibrant works, including sketches, sculptures, and printmaking, which not only enhance their confidence but also inspire limitless imagination.

圖書館

圖書館擁有廣泛的書籍、期刊和數位資源，為學生提供深入學習的機會，讓他們探索知識的無限可能。安靜的閱讀區鼓勵學生專注於閱讀，提升他們對閱讀的興趣和喜愛；自修區則提供靈活的學習環境，讓學生能夠自主安排時間，促進有效的學習和思考。



Library

Library boasts a wide array of books, journals, and digital resources, providing students with opportunities for in-depth learning and exploration of knowledge's limitless possibilities. The quiet reading area encourages students to focus on their reading, enhancing their interest and appreciation for literature. Meanwhile, the self-study area offers a flexible learning environment, allowing students to manage their time independently and promote effective study and critical thinking.





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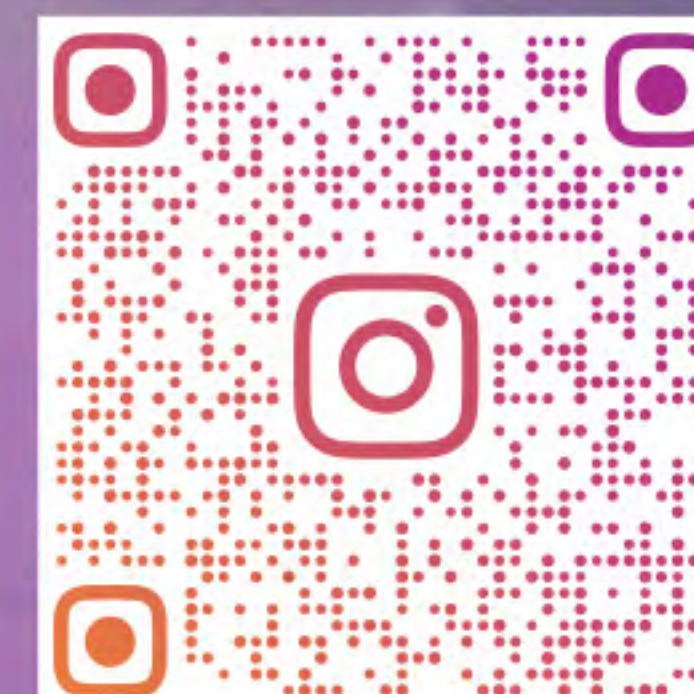
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