

## Report on Sister School Exchanges

2022/2023 School Year

Names of the Mainland Sister Schools (1): No.2 High School of East China Normal University (Shanghai) (HSEFZ)(2): Shenzhen Futian Secondary School (SFSS)

## Part 1 : Details of Exchange Activities

Item No.	Name and Content of the Exchange Activity	Intended Objective(s)	Evaluation Results	Reflection and Follow-up
1	<p><b>Sister School online meeting with students and teachers of HSEFZ by TMGSS students and teachers:</b></p> <p><b>Theme: VR Tour Production on the School Life and School Curriculum</b></p> <p>1. Due to the pandemic, the biannual visit of both schools was cancelled, and an online meeting was conducted on 9 August 2022.</p> <p>2. Students of both territories exchange knowledge of VR production through a VR tour show to introduce school life and the school environment via ZOOM.</p> <p>3. A Q &amp; A session was conducted for cultural exchanges and to deepen the understanding of the school curriculum of both territories as well as the latest developments of the home country.</p>	<ol style="list-style-type: none"> <li>To promote the friendship of the two sister schools in different territories</li> <li>To enhance STEAM education in line with the school's major concern and trend of education</li> <li>To promote students' generic skills, including collaboration, communication and problem-solving</li> <li>To be aware of the cultural differences and school settings of Hong Kong, Shanghai and Shenzhen</li> </ol>	<p>Despite the cancellation of the biannual visit, the school has continued communicating with students and teachers of HSEFZ and SFSS to develop a closer bond and facilitate the preparation work on the interflow activities with our sister schools in the future. The VR tour of both schools gave students a better understanding of both schools via the online meetings.</p>	<p>The exchange activity with HSEFZ will be resumed in 2023-2024 after the pandemic.</p>
2	<p><b>Sister School STEAM Interflow Part 1</b></p> <p><b>(Online meeting with students and teachers from Shenzhen Futian Secondary School (SFSS) (9 February 2023):</b></p> <p><b>Theme: VR Tour Production on the School</b></p>		<p>The biannual visit was resumed in the second term of the school year, which allowed both schools to conduct cultural, STEAM Education and professional knowledge</p>	<p>The biannual visit of SFSS and TMGSS will continue in 2023-2024 as the learning outcomes are fruitful. STEAM Education will be the focus of learning to help students enrich their knowledge in this regard.</p>

<p><b>Life and School Curriculum</b></p> <ol style="list-style-type: none"> <li>1. Due to the pandemic, the visit to both schools was cancelled in the First Term, and an online meeting was conducted.</li> <li>2. Students of both territories exchange knowledge of VR production through a VR tour show to introduce school life and the school environment via ZOOM.</li> <li>3. A Q &amp; A session was conducted for cultural exchanges and deepening understanding of the school curriculum of both territories as well as the latest developments of the home country.</li> </ol> <p><b>Sister School STEAM Interflow Part 2 (Visit to Shenzhen Futian Secondary School by TMGSS students and teachers)</b></p> <ol style="list-style-type: none"> <li>1. Conducting biannual visit-and-return visit programme (26 June 2023) by 15 students and five teachers of TMGSS.</li> <li>2. Exchange knowledge of STEAM education by attending various learning activities and lessons conducted in SFSS.</li> <li>3. Professional sharing on learning and teaching of teachers from both schools.</li> </ol> <p><b>Sister School STEAM Interflow Part 3 (Visit to TMGSS by SFSS teachers and students):</b></p> <ol style="list-style-type: none"> <li>1. Conducting a return visit to TMGSS (10 July 2023).</li> <li>2. Attending the 40<sup>th</sup> Anniversary Variety Show held in TMGSS.</li> <li>3. Professional sharing on learning and teaching of teachers from both schools.</li> </ol>		<p>exchanges between teachers and students of SFSS and TMGSS in both territories.</p> <p>Students' national identity and generic skills were also enhanced through the visit to SFSS and their participation in various activities.</p>	
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<p>3</p>	<p><b>Leadership training workshop for TMGSS students:</b></p> <p><b>Learning to use immersive media/virtual reality to introduce the school premise, teachers and activities conducted at TMGSS to sister schools' teachers and students via online platforms (1-2 June 2023)</b></p>	<ol style="list-style-type: none"> <li>1. To enhance STEM education (in line with the school's major concerns and trends of education)</li> <li>2. To promote students' generic skills, including collaboration, communication and problem-solving and develop their creativity</li> </ol>	<p>Ten participants attended the workshops and learned IT knowledge on graphic design and VR production. Each student produced a design of the 40th Anniversary Variety Show poster, and the best works were selected by the VA teacher for display at school as part of the celebration activity. Souvenirs were made using 3D printing technology after the workshops and given to students and teachers of SFSS during the visit.</p>	<p>Cross-curricular activities with the VA Department or STEM Education Team may be conducted with the Sister School Exchange Programme Team.</p>
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**Part 2: Financial Report**

Item No.	Name of the exchange	Expenditure Item	Amount	Remarks
1	Sister School online meeting with students and teachers of HSEFZ by TMGSS students and teachers.  Theme: VR Tour Production on the School Life and School Curriculum	Equipment (handheld camera sets)	\$49,902.00	
2	Sister School STEM Interflow with students and teachers of SFSS (Parts 1, 2 and 3)	- Transportation - Souvenirs	\$5,000.00 \$31,800.00	
3	Leadership Training Workshop	- VR Production workshop - Equipment (Filament for 3D printing) (Build tapes) (3D printer) (12-hour 3D printing course)	\$25,000.00  \$1,794.00 \$525.00 \$47,300.00 \$28,800	
<b>Total Amount Spent in 2022-2023=</b>			\$190,121.00	
<b>Annual Balance of Grant:</b>			\$128,375.00	

Endorsed by Yl, Chairperson of TMGSS SMC on 9 November 2023.  
(Ms. LAM Si-hang, Yvonne)