Tuen Mun Government Secondary School Report on Sister School Exchanges 2017-18 School Year

Name of the Mainland Sister School (1): Shenzhen Futian Secondary School

(2): Yufa Middle School (Beijing)

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)	Sister School STEM Interflow Part 1 (Visit to Shenzhen Futian Secondary School (SFSS) by TMGSS teachers and students): Theme: Science Museum and Bird Watching: 1. Conducting an exchange visit to	2.	To promote friendship of the two sister schools in different territories To enhance students' STEM learning in line with the school major concern and trend of education	1.	The interflow has enhanced the friendship of the two sister schools in different territories as participating teachers and students gave positive feedback and were grateful to the programme arrangement and the	-	School had gained valuable experiences in organizing such interflow activities, and in the future, we can extend the scheme to other areas such as cultural, aesthetic, sports interflow, etc. involving different levels of students.
	SFSS on 15 th December 2017 2. Participating in the visit to Shenzhen Science Museum and a bird-watching excursion arranged by SFSS together with teachers and students of the two sister schools 3. Participating in the art	3.	To promote students' generic skills, including collaboration, communication and problemsolving To be aware of the cultural differences and school setting of Hong Kong and Shenzhen	2.	hospitality such as the welcome ceremony and the sand-drawing demonstration offered by SFSS. Students were observed being fully engaged in their activities and displaying sincerity, collaboration and thankfulness throughout the exchange which successfully	-	As the school calendars of two schools are different, especially on the period of long holidays, good contact with our sister school staff is very important to ensure the smooth running and logistics arrangement. Visits together with the sister school to Greater Bay Area can be considered.

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	demonstration of sand-drawing conducted by SFSS		promoted the school image. 3. Students found the visit to the Science Museum enriched their STEM knowledge and they treasured the friendship built with their buddies in SFSS.	
			4. Students also noticed and respected the differences of the learning environment and the cultural activities of the two places throughout the visit.	
			5. Details of the exchange visit have been uploaded to the school media platform including school website and Facebook for stakeholders' information. This would also be recorded in the Annual School Report.	
(2)	Sister School STEM Interflow Part 2 (Visit to TMGSS by SFSS teachers and students): Theme: Learning STEM with Fun and Teacher Professional Development: 1. The SFSS Return-visit Group with 4 teachers and 18 students	 To promote friendship of the two sister schools in different territories To enhance STEM education in line with the school major concern and the trend of education 	Students of both schools treasured the experience of enhancing mutual understanding, collaboration and friendship through taking part in a number of STEM learning activities. Teachers of the both schools	

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No.	took part in 3 exchange activities for students and teachers respectively in TMGSS on 15 th May 2018. 2. STEM with Fun (for students) - Participating in Physics Session of the Disney YES Programme - Students from both territories collaborated with each other to undergo different learning tasks to enrich their STEM knowledge in the Hong Kong Disneyland 3. Sharing of 3D printing technology, Robotic and Drone Assembly - Students and teachers were experienced the application of new technology in STEM learning activities 4. Teacher Professional Development (for teachers) - Participating in lesson observation of a S.2 Science lesson and a S.3 English Speaking Lesson - Professional sharing on roles of class teachers in different territories with a group of class teachers	To promote students' generic skills, including collaboration, communication and problemsolving To be aware of the cultural differences and school setting of Hong Kong and Shenzhen	exchanged their views and experiences in learning and teaching, differences in creating the optimal learning environment for their students respectively and sharing the similarities and differences in roles of class teachers as well as school cultures between Hong Kong and Shenzhen. All participants agreed that the exchange experiences were fruitful and the exchange interflow should continue with designated learning themes and cultural exchange activities. Details of the return visit have been uploaded to the school media platform including school website and Facebook for stakeholders' information. This would also be recorded in the Annual School Report.	

Item No.	Name and Content of the Exchange Activity	Intended Objective(s)	Evaluation Results	Reflection and Follow-up
	5. Briefing of school profile and learning activities of TMGSS through video show			
(3)	Cultural Exchange Interflow with Yufa Middle School (YMS), a newly allied sister school in Beijing (18th to 22nd May 2018): 1. Visiting to YMS to sign the sister school contract and	 To sign the Sister School Contract with YMS To promote friendship of the two sister schools in different territories 	1. TMGSS and YMS agreed that the sister school contract signing ceremony marked the friendship and cultural exchange bonding between the two schools.	
	participate in the school activities organized by YMS, including dumpling cooking and lantern making	3. To enhance students' STEM learning in line with the school major concern and trend of education	2. TMGSS students displayed confidence, leadership and talents when delivering their speeches on behalf of the school and performing other	
	2. Experiencing the school life in YMS by taking part in the national flag raising ceremony, taking a Chinese lesson with local students and participating in a drone demonstration to enrich students' STEM knowledge	 4. To promote students' generic skills, including collaboration, communication and problem-solving 5. To promote cultural exchange of students from Hong Kong and Beijing 	 roles in several formal events. 3. TMGSS students learnt the STEM development, like drone operation in YMS and thus their horizon has been widened in the perspective of technology learning. 	
	3. Visiting historical and cultural landmarks in Beijing to enhance students' understanding of Chinese culture and heritage		4. TMGSS students' understanding of local history and culture has been further enhanced through the cultural activities and visit to landmarks in Beijing.	
			5. TMGSS students treasured their experiences of having a	

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			Chinese lesson in Beijing and noticed the similarities and differences of the learning environment and school life between YMS in Beijing and TMGSS in Hong Kong.	
			6. Students of both schools have developed friendship and enhanced their generic skills of collaboration, communication and etc. They agreed that the experiences in the cultural exchange interflow helped their personal development.	
			7. TMGSS students agreed that the stay in Beijing provided them with a precious opportunity to enhance their social skills and selfmanagement skills when sharing the accommodations with their schoolmates.	
			 8. Both TMGSS teachers and students regarded the cultural exchange interflow is a huge success. All agreed that the sister school programme should be carried out continuously. 9. A sharing session of the Sister 	

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			School Cultural Exchange Interflow with the New Sister School Yufa Middle School (YMS) in Beijing with video clips would be delivered in Morning Assembly. Besides this, record of this event would be available in the Annual School Report and media including the school website and Facebook.	

Part 2: Financial Report

Item No.	Name of the exchange	Expenditure Item	Amount	Remarks
(1)	Sister School STEM Interflow	Transportation for 20 students and SIM Card	\$3796	
	Part 1 (Visit to Shenzhen Futian Secondary School (SFSS) by	Competition kit	\$26420	
	TMGSS teachers and students):			
	Theme: Science Museum and			
(2)	Bird Watching Sister School STEM Interflow			
(2)	Part 2 (Visit to TMGSS by SFSS	Admission Fee for the Disney Yes Programme	\$13674	
	teachers and students):	Transportation	\$1890	
	Theme: Learning STEM with Fun and Teacher Professional	Procurement of accessories:		
	Development	Wifi ac, AirCard Mobile Hotspot	\$2396	
		iPad Mini 4	\$17220	
		Racing drone, Battery and other miscellaneous	\$5292	
		V-Sound Touring System	\$36210	
		Otter Defender Series Case for iPad Mini4	\$2808	
		V 360 Spherical Panora, etc.	\$24000	
(3)	Cultural Exchange Interflow with Yufa Middle School (YMS),	Transportation, accommodation and meals for 18 students	\$82950	
	a newly allied sister school in	T-shirts	\$1440	
	Beijing	Dual Battery Charger and Battery	\$4150	
		Souvenirs and miscellaneous (touring equipment like headsets,	\$17754	
		condenser microphones)		
		Total =	\$240,000	
		Annual Balance of Grant=	0	

Part 3: Amendments (if applicable)

	Amendments Made	Remarks
1.	Change of Sister School's name (e.g.)	NA

Part 4: Declaration

It is hereby certified that

- 1. this exchange report has been endorsed by the Incorporated Management Committee;
- 2. all expenditure items are accountable with receipts which are properly kept in our school;
- 3. all expenditure charged to the grant are in line with the principles and requirements of the use of grant under the Pilot Scheme on Promoting Interflows between Sister Schools in Hong Kong and the Mainland, as well as the circulars and guidelines issued by EDB regarding procurement procedures;
- 4. annual audited accounts, which include the breakdown of income and expenditure of the grant, shall be submitted to EDB within the required period after the completion of each school year; and
- 5. all information provided is authentic, and we understand that EDB has the authority to require our school to produce proofs of expenditure for the purpose of auditing.

