

Sha Tin Government Secondary School
Evaluation on the Use of Action Plan & Use of Diversity Learning Grant (2014-15)

Committee: Gifted Education Committee

Major Area(s) of Concern	Implementation Date	Expenditure	Performance Indicators	Results of Evaluation	Person in-charge
1. To educate students about the knowledge in NSS Physics- Astronomy and Astrophotographic skills To foster an appreciation about the nature	Sept 2014 to July 2015	Training course and astronomy camp: 20 hours HK\$15,000	1. Students' attendance is at least 80%. 2. 80% of the participants find the courses useful. 3. The knowledge in Astronomy, astrophotography, and creativity of students have been enhanced.	1. The program included astronomy course and a stargazing camp jointly organized with Scouts and Excursion Club. 24 students participated in the course and 26 students joined the camp. 2. The overall attendance was 80% 3. Students had acquired the knowledge and skills in Astronomy and astrophotography. 4. The Star-gazing camp offered hand-on experience of operating telescopes. Students demonstrated very good leadership in organizing the camp activities, including logistic arrangement, designing group games and arranging an astronomy talk.	Gifted Education Committee (CSH)
2. To train up students' problem solving skills and critical thinking skills.	Sept 2014 to July 2015	Training course: (4.5 hours) HK\$10,000	1. Students' attendance is at least 80%. 2. 80% of the participants find the course useful. 3. The high order thinking skills, creativity and problem solving skills of students have been enhanced.	1. 38 participants had attended at least 80% of the lessons and completed the course. 2. All participants found the course useful. 90% of students gave the overall rating of the course was good or very good. 3. The participants reflected that the instructor was professional on the subject matters. They agreed that the instructor taught and explained clearly.	Gifted Education Committee (CSH) & LS (TWM)

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3. To train up students' strategic planning skills & self-management skills. To promote their awareness on JUPAS choices of selection. To train up students' interviewing skills in focused professions	Oct 2014 to Nov 2014	Training course: (6 hours) HK\$9,000	1. Students' attendance is at least 80%. 2. 80% of the participants find the course useful. 3. Students have carried out focused study at one JUPAS choice. 4. Students have prepared for self-introduction.	1. 17 students from S.6 participated in the course delivered by the service provider, Young Women's Christian Association - Shatin Integrated Social Service Centre. 2. The participation rate was over 90%. 3. 90% of the students reflected that the instructors taught useful skills they needed for JUPAS interviews. 4. All participants had attended the mock interview at the end of the course. 5. The students commented that the mock interview was very helpful to prepare them for the JUPAS interviews.	Gifted Education Committee (CSH)
4. To prepare students for Joint School Science Competition / other competitions To train up students' problem solving skills, critical thinking skills and research skills	July 2014 to Aug 2015	Training course: 40 hours HK\$30,600	1. Students' attendance is at least 80%. 2. 100% of the students pass the mock test. 3. Students are confident about the IJSO screening test. 4. Scientific knowledge and problem solving skills of students have been enhanced.	All the students had successfully completed the subsidized courses and submitted the certificate of completion. Students had reflected about their learning and commented that the courses were useful. 1. 12 S.1 to S.2 students were selected to join the training course in summer holiday. The attendance was 95%. 100% of the students passed the mock test, and were able to solve higher-order thinking questions. 2. Five students with the best results were selected to join the IJSO Hong Kong Screening 2014-15. Two of them obtained two Second Class Awards and were nominated to join a training course at CUHK. 3. Seven S.1 and S.3 students joined the IET/MATE Hong Kong Underwater Robot Challenge 2015. They had training in robotics by Mr. Cheung Kui Leung and Mr. Leung. Their robots successfully complete the tasks required by the Challenge. They	Gifted Education Committee (CSH, HCH, KYF, NSH)

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				<p>would continue to modify their design so as to solve the problem encountered in the competition.</p> <p>4. Three S.2 students entered the final round of Space Science Experiment Design Competition. They submitted a proposal with prototypes of their experiment design to the organizer, and received honourable feedbacks.</p> <p>5. Five S.3 to S.5 students achieved the Second Runner-Up (senior category), the Most Attractive Sea Level Measurement Device Award and My Favourite Sea Level Measurement Device Award in the Sea Level Measurement Device Design Competition.</p> <p>6. Eight students entered the Finals of the Hong Kong Secondary School Chinese Medicine Competition organized by HKBU. They won the Champion and the second runner-up.</p> <p>7. Eight students joined the 4th Model Solar Boat Challenge and achieved the 1st-Runner-up, 2nd-Runner-up, Outstanding Performance and Merit Award.</p> <p>8. One S.3 student and one S.1 student participated in the Hong Kong Secondary School Magic Competition. The S.3 student won the 2nd runner-up in the close-up magic competition and the S.1 student obtained merit in the new magician star competition.</p>	

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5. To train up S4 & S5 students to participate in study project or Research Program	July 2014 to July 2015	Training course: HK\$15,000	<ol style="list-style-type: none"> 1. Students' attendance is at least 80%. 2. 80% of the participants find the courses useful. 3. The research skills and confidence of students have been enhanced. 	<ol style="list-style-type: none"> 1. Two S.5 students modified the "Care Mug" and submitted their design to the Student Biennial Conference 2015. They would showcase the product to the public in an exhibition and an oral presentation session organized by HKAGE. 2. They developed their presentation skills and problem solving ability. 	Gifted Education Committee (CSH)
6. To train up S4 & S5 students to participate in Junior Achievement Company program	July 2014 to July 2015	Training course: HK\$3,000	<ol style="list-style-type: none"> 1. Students' attendance is at least 80%. 2. The students successfully designed and implemented their own business. 3. The management, leadership, problem solving skills and confidence of students had been enhanced. 	<ol style="list-style-type: none"> 1. 22 S.5 students established the ACE Company and joined the JA Company Programme 2014/15 Trade Fair. 2. Students were able to operate the whole business and made profits. The team won The Best Creativity and Innovation Third Place Award and The Best Product / Service Third Place Award in the Fair. 3. Leadership and communication skills were enhanced. 	Gifted Education Committee (CSH) & Econ Department (KCH)
7. To subsidize students enrolled in gifted education programs offered by local tertiary institutes or external organizations.	Sept 2014 to Aug 2015	\$9,000	<ol style="list-style-type: none"> 1. The students have completed the subsidized courses. 2. Students are able to reflect on their learning and aware of the benefits from the courses. 3. Students share their learning experience with schoolmates. 	<ol style="list-style-type: none"> 1. Ten S.4 to S.5 students participated in High School Science Camp. 2. One S.1 students joined the John Hopkins University CTY Programme. 3. 32 S.3 to S.6 students participated in the Australia National Chemistry Quiz 2015. 4. Five students completed Dual Program offered by HKUST. 5. Students were invited to share their experience in the Morning Assembly. 	Gifted Education Committee (CSH)

Gifted Education Committee-Use of Diversity Learning Grant
Financial Report 2014-2015

Summary:	Item 1: Astronomy Program	15,000
	Item 2: Issue-based learning and critical thinking	10,000
	Item 3: Strategic planning and career planning	9,000
	Item 4: School based programs for Science Competitions	30,600
	Item 5: Preparative course for External Competition and Awards	15,000
	Item 6 : Junior Achievement Company program	3,000
	Item 7: Subsidy for external gifted programs	9,000
	Miscellaneous & Reserve	6,400
		Total: \$98,000