

# Delia Memorial School (Broadway)

## School-based After-school Learning and Support Programmes Report 2014-2015

Aims	Improve and upgrade our students' academic performance, especially in the major subjects such as Chinese as a Second Language, Mathematics and English.
Phases	First Term : 15 <sup>th</sup> September to 12 <sup>th</sup> December 2014 Second Term : 2 <sup>nd</sup> March to 5 <sup>th</sup> June 2015 Summer Session: 13 <sup>th</sup> July to 24 <sup>th</sup> July 2015
Recruitment of Students	S1 to S3 students
Recruitment of tutors	Our school alumni
Teaching Material	Prepared by subject teachers and tutors

### Attendance

In the first term, 77 students joined the Chinese as a Second Language tutorials, 128 students joined the Mathematics tutorials and 62 students joined the English tutorials. The objective of the attendance is over 80%, the following table is the result of the actual attendance rate (using statistical figures from attendance records):

	CSL	English	Math Gp1	Math Gp2
S1	100%	98.8%	95.7%	100%
S2	98.5%	99.5%	98.4%	99.6%
S3	99.2%	96%	95.8%	99.7%

In the second term, 57 students joined the Chinese as a Second Language tutorials, 124 students joined the Mathematics tutorials and 51 students joined the English tutorials. The objective of the attendance is over 80%, the following table is the result of the actual attendance rate (using statistical figures from attendance records):

	CSL	English	Math Gp1	Math Gp2
S1	98.6%	98.4%	98.8%	100%
S2	97.7%	99.3%	98.6%	98%
S3	97.2%	97.4%	96.7%	99.2%

In the summer session, 35 students joined the Chinese as a Second Language tutorials and 62 students joined the Mathematics tutorial.

	CSL	Math	
S1	76%	Group 1	84.8%
		Group 2	74.7%
S2	73.3 %	77.2%	
S3			

## School Examination result analysis (effect size)

In order to have an objective reflection on the students' learning progress, school authority induced a method of measurement call "effect size".

The significance of effect size is as follow:

Effect size (Absolute value)	Significance level
0 to 0.2	Small
0.2 to 0.5	Medium
Greater than 0.5	Large

The results are listed as below:

### First Term

English

Level	S.D.	E.S.	No. of students
S1 (T1A1&T1A3)	17.73	-0.11	26
S2 ( T1 & Last Year Annual)	17.49	0.22	20
S3 ( T1 & Last Year Annual)	7.68	0.19	16

Chinese as a Second Language

Level	S.D.	E.S.	No. of students
S1 (T1A1&T1A3)	8.25	-0.14	25
S2 ( T1 & Last Year Annual)	13.22	0.08	24
S3 ( T1 & Last Year Annual)	6.44	0.27	22

## Mathematics

Level	E.S.		No. of students
S1 (T1A1&T1A3)	Group 1	0.22	16
	Group 2	0	15
S2 ( T1 & Last Year Annual)	Group 1	0.18	23
	Group 2	0.25	25
S3 ( T1 & Last Year Annual)	Group 1	-0.38	23
	Group 2	0.52	26

## Second Term

### English

Level	S.D.	E.S.	No. of students
S1 (T1 & T2)	8.75	0.39	19
S2 (T1 & T2)	10.31	0	15
S3 (T1 & T2)	7.98	0.31	17

### Chinese as a Second Language

Level	S.D.	E.S.	No. of students
S1 (T1 & T2)	8.67	0.52	21
S2 (T1 & T2)	10.38	0.25	20
S3 (T1 & T2)	5.63	0.08	16

## Mathematics

Level	E.S.		No. of students
S1 (T1 & T2)	Group 1	0.12	16
	Group 2	-0.25	15
S2 (T1 & T2)	Group 1	0.38	24
	Group 2	0.29	25
S3 (T1 & T2)	Group 1	0.43	22
	Group 2	0.11	22

The details of the first term and second term tutorial classes were listed as follows:

### (1) Mathematics

Course Name	Time	Date
S1 Mathematics	3:45-4:45	Every Thursday
S2 Mathematics	3:45-4:45	Every Thursday
S3 Mathematics	3:45-4:45	Every Monday

### (2) Chinese as a Second Language (CSL)

Course Name	Time	Date
S1 CSL	3:45-4:45	Every Monday
S2 CSL	3:45-4:45	Every Monday
S3 CSL	3:45-4:45	Every Thursday

### (3) English

Course Name	Time	Date
S1 English	3:45-4:45	Every Monday
S2 English	3:45-4:45	Every Monday
S3 English	3:45-4:45	Every Thursday

Details of the Summer Tutorial classes were listed as follows:

Mathematics			Chinese as a Second Language		
Course	Form	Time	Course	Form	Time
Math A	S1	10:15-11:15	CSL A	S1	9:00-10:00
Math B	S2	11:30 -12:30	CSL B	S2	10:15-11:15
Math C	S3	10:15-11:15	CSL C	S3	11:30-12:30