



# 大灣盃

## Guangdong- Hong Kong-Macao Greater Bay Area Mathematical Olympiad --- Big Bay Bei Final 2020



High-Speed Railway

Hong Kong Section has started to be operated from 23<sup>rd</sup> September 2018



Hong Kong-Zhuhai-Macau Bridge

It has started to be operated from 24<sup>th</sup> October 2018 to link Greater Bay Area to International



High-Speed Railway Routing Map



Map of Hong Kong-Zhuhai-Macau Bridge

Supported by



## Message from Chairperson

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The bay area, covering Hong Kong, Macao and nine cities in Guangdong (Guangzhou, Shenzhen, Zhuhai, Foshan, Huizhou, Dongguan, Zhongshan, Jiangmen, and Zhaoqing), is a dynamic economic hub in South China and features an array of fascinating destinations. Rich in heritage and home to some of China's most dynamic cities, the advanced infrastructure of the region puts the cultural and natural attractions of the bay area within easy reach of Hong Kong.

The country is about to promulgate the development plan for the Greater Bay Area of Guangdong, Hong Kong and Macao. Students in Hong Kong will continue to study, work and live in the future, and will be closer to the surrounding cities. The Education Bureau has added a student exchange program on the theme of the Greater Bay Area. It has visited local innovative technology companies and is considering taking the Hong Kong-Zhuhai-Macao Bridge in the future.

As the most developed international city in the Greater Bay Area, Hong Kong has a responsibility as a leader, connecting the Greater Bay Area with the world and leading the Greater Bay Area out of the international arena to make Hong Kong's role more important. As a national task, the first stop is located in Macau. Macau is known as the Las Vegas in the East. There are also a variety of tourist spots: A-Ma Temple, Tourist Tower, Ruins of St. Paul, etc. Big Bay Bei people are all familiar with Macau.

This year, Guangdong-Hong Kong-Macao Greater Bay Area Mathematical Olympiad becomes an International Mathematical Olympiad. Team Bulgaria, Cambodia, Indonesia, Philippines, Thailand and Ukraine have sent representatives to join Qualifier Round 2020. Under COVID-19, Guangdong-Hong Kong-Macao Greater Bay Area committee not only offers paper-based exams to regional partners, but also provides online exam for maintaining social distancing.



All best,



Chairperson of Guangdong-Hong Kong-Macao Greater Bay Area Mathematical Olympiad  
Dr Lam Tsz Kuen - PhD in Mathematics – Concentration in Actuarial Science and Risk Analytics

## Statistics

Grade		Perfect Score	1 <sup>st</sup> Prize Award	2 <sup>nd</sup> Prize Award	3 <sup>rd</sup> Prize Award	No. of Winners
Kindergarten Group	No. of Winners	1	33	30	41	105
	Required Score	125	63	37	19	
	%	0.72%	23.91%	21.74%	29.71%	
Primary 1	No. of Winners	1	54	82	71	208
	Required Score	125	69	36	15	
	%	0.38%	20.77%	31.54%	27.31%	
Primary 2	No. of Winners	0	67	138	118	323
	Required Score	125	76	38	17	
	%	0	17.27%	35.57%	30.41%	
Primary 3	No. of Winners	0	77	90	129	296
	Required Score	125	74	48	22	
	%	0	20.87%	24.39%	34.96%	
Primary 4	No. of Winners	0	47	78	108	233
	Required Score	125	55	35	17	
	%	0	15.26%	25.32%	35.06%	
Primary 5	No. of Winners	0	60	114	195	369
	Required Score	125	66	41	14	
	%	0	12.30%	23.36%	39.96%	
Primary 6	No. of Winners	0	37	56	137	230
	Required Score	125	65	47	19	
	%	0	11.90%	18.01%	44.05%	
Secondary 1	No. of Winners	0	30	65	111	206
	Required Score	125	71	43	16	
	%	0	9.93%	21.52%	36.75%	
Secondary 2	No. of Winners	0	25	51	94	170
	Required Score	125	66	36	13	
	%	0	9.92%	20.24%	37.30%	
Secondary 3	No. of Winners	1	14	34	88	137
	Required Score	125	87	59	21	
	%	0.51%	7.11%	17.26%	44.67%	
Senior Secondary Group	No. of Winners	0	26	55	113	194
	Required Score	125	75	50	20	
	%	0	9.42%	19.93%	40.94%	

## Big Bay Bei Final Round Prizing Details



### Champion

Wooden Trophy with printed names  
(In English for International winners) &  
**GOLD** background colour



### Medal --- Gold / Silver / Bronze



### 1<sup>st</sup> Runner-up

Wooden Trophy with printed names  
(In English for International winners) &  
**SILVER** background colour



### 2<sup>nd</sup> Runner-up

Wooden Trophy with printed names  
(In English for International winners) &  
**BRONZE** background colour



### Outstanding Award

Wooden Trophy with printed names  
(In English for International winners) &  
**IRON** background colour



### Medal Case Box



### Certificate Cover