

## After-School Program Outline 課後社團課程計畫書

114 學年度課程計畫 (For 2025-2026 School year)		填表日期 Date Filled : 8/15/2025
Program Summary 課程介紹		
<p>The IBSC Robotics Club aims to let kids develop interests in STEM and passion for robotics. We' ll let the kids use Lego EV3 sets to build robots and program them using iPads.</p>		
預計上課時段 Proposed Class Time: Period 8		
週次 Week	課程內容 Course explanation	
1 (9/4/2025)	Introducing the club and the first project (ball launcher)	
2 (9/11/2025)	Robot assembling	
3 (9/18/2025)	Robot assembling	
4 (9/25/2025)	Robot assembling	
5 (10/2/2025)	Robot assembling and programming using the EV3 classroom app	
6 (10/9/2025)	Robot assembling and programming using the EV3 classroom app	
7 (10/16/2025)	Project demonstration & group competition	
8 (10/23/2025)	No class (One week before midterm exam, teachers have to review)	

9 (10/30/2025)	Introducing the second project (robot racing cars) and robot assembling
10 (11/6/2025)	Robot assembling
11 (11/13/2025)	Robot assembling
12 (11/20/2025)	Robot assembling and programming using the EV3 classroom app
13 (11/27/2025)	No class (G7-G12 field trip)
14 (12/4/2025)	Robot assembling and programming using the EV3 classroom app
15 (12/11/2025)	Project demonstration & group competition
16 (12/18/2025)	Clean up
17 (12/25/2025)	No class (Christmas holiday)
18 (1/1/2026)	No class (New Years holiday)
19 (1/8/2026)	No class (One week before midterm exam, teachers have to review)