I was responsible for dimension measurement in Du Ling Primary School. The dimensions of different facilities have to be measured with precision. While measuring the dimensions of doors and windows inside the classroom, I was amazed by the prudent design of the classroom. Thanks to the six huge windows providing ventilation, the temperature inside the classroom is much lower than the outdoor temperature. However, when compared with Hong Kong, the situation there is worse. Large cracks exist near the doors and windows, and the roof of the classroom was dripping. Their situations have impressed me and I hope that I can do something to help them.

This trip is a precious experience for a student like me to link up what I have learnt in lessons with the reality. Inspecting the cracks with professors had deepen my understanding on the relationship between cracks and safety, and I think it is a good way to learn from failures on its design. This allows the new design to better fulfill the needs of students and teachers there and enhance the adaptivity of the new building to the environment.

I sincerely hope that the lines on blueprints can become reality, and the new buildings can help students in Du Ling Primary School to improve their learning environment. I am eager to participate in the next stage of the project if I have a chance to do so.