

Reflection of working trip to Daping (8/10/2016-10/8/2016)

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It has been a long time since my last time going to mainland China six years ago. In these few days, we visited the construction site of the teachers' dormitory in Daping Primary School and several broken bridges damaged by the flooding. During this trip, I gained a lot of new knowledge in engineering, such as how does an internal structure of a building work, what is lapping and why is it important to add beams to reinforce the structure. Apart from theory, I have learnt more practical skills which we cannot experience during normal lectures in the classroom. For example, when we went on site, we were given the chance to talk with Engineer Luk who is the person-in-charge of this construction. We asked him a lot, such as the drainage system, how do they deal with the rain water on the roof and balcony, and the solution to the over-crowded bathroom problem. We also did practical work by ourselves, such as measuring the dimension of the building, length of bricks and the strength of concrete.

This trip really gave me a deeper insight and more solid idea that what we would actually be involved in and encounter when we become true engineers in the future.