



East Spring Secondary School

Power of Positive Energy (PPE)

Student Goals/Outcomes for Excellence & Success

Name of student: Bryant Tang & Mandy Tan (2E4 & 2E1)

Department: Craft & Tech Talent Development Programme

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PPE Sharing

Bryant: Good morning Mrs Jalil, Mrs Mohinder, Mr Chan, teachers and fellow east springians. I am Bryant Tang from 2E4 and she is Mandy Tan from 2E1 and we are going share with all of you our learning experiences after participating in the D&T Talent Development Programme, F1 in Schools.

Mandy: Yes, Bryant. For me, F1 in Schools was a very enriching and rewarding experience for me mainly because I have learnt to become a more confident person as well as a self-directed learner, and these are 2 of the 4 desired student outcomes of education.

Bryant: So tell us how the Talent Development Programme or TDP for short, had enabled you to be a more confident person as well as a self-directed learner.

Mandy: Sure!!! For one of the modules, we were taught how to design our F1 Car using a Computer Aided Design software called Solidworks. However, after the lesson, I was still unable to complete my car design as I had difficulties understanding and applying the correct method. Not wanting to give up so easily, I went home and searched for the relevant video tutorials from youtube and learned from these videos. I am proud to say that I managed to complete the design of my race car on my own by the next lesson!!

Bryant: Wow!!! That was an example of your resilience as well!!

Mandy: Thank you Bryant. In addition, I was selected to be one of the presenters for the judging of our display booths for the race day exhibition. I had to overcome my fear of public speaking and speak confidently in front of the judges. From these 2 experiences, I had learnt to be a more confident person as well as a self-directed learner. So Bryant, how had this TDP impacted you?

Bryant: Well, from this TDP, I had learnt to be an active contributor as well as a concerned citizen and these are the other 2 desired student outcomes of education. One of the modules was about team branding. We had to work in teams to create our team logo, team motto and design team merchandize. I volunteered to be the team leader for my team and initiated all team meetings and discussions. I encouraged all my team members to contribute to the discussions and I tried to contribute meaningful ideas during discussions. Overall for this TDP, I had an enriching, enjoyable and fruitful time learning together with my peers. Even though it was our very first time taking part in the F1 in Schools competition, all of us were proud to achieve a Silver Award.

Mandy: Yes, I agree with you, Bryant. On behalf of the 27 students selected for this TDP, I would like to thank the school leaders for providing this opportunity for us to participate in this F1 in Schools programme and the teachers involved for providing guidance throughout this TDP journey.

Mandy and Bryant: We have come to the end of our sharing. Thank you for your attention!!!