What’s happening in MYP classrooms?

Year 8 Inclusive Education-Extension

Inquiry Question: How do we build the strongest bridge?

The IB program for students in the Middle School focuses on students as learners developing their skills in being inquirers, knowledgeable, reflective, caring, principled, thinkers, balanced, communicators and open minded.

The Aurecon Bridge Building Competition brings together students from all over Australia to determine who can build the strongest bridge. The following reflection exhibits for the students who attended the Aurecon Bridge Building Competition, how their involvement contributed to development of her IB learner profile characteristics.

I was an inquirer because I wanted to know more about mega-structures and how bridges are built.

We were communicators by working effectively as a team.

I was a thinker because I thought about solving problems and thought of possibilities for the bridge.

We were risk-takers by using a certain design and not knowing the outcome.

We were knowledgeable through applying knowledge of engineering structures to the making of this bridge.

We were principled in taking initiative to create a sturdy bridge.

We were caring by working as a group and taking others ideas into account.

We were open minded by thinking outside the square, trying new ideas and listening to each other.

We were well-balanced because by prioritising the time we spent to make the bridge to reach the final goal.

We were reflective by looking at other people’s ideas and thinking how we could improve ours.

I really enjoyed the day it was a great new experience for me and I have been able to take a lot out of it and will apply these new skills in the future.

I really enjoyed it but I didn’t know I had to stand in front of the stage while they crushed my bridge. I really enjoyed the day it was lots of fun and I hope to do it again in the future.

Thanks to Mrs Frost