

# Students have a blast at BlueScope Steel

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Our Year 11 Engineering Studies students were fortunate to attend an excursion to BlueScope Steel in Wollongong, where they experienced the impressive process of turning scrap metal into giant rolls of steel sheet.

The tour began with the blast furnace, where metal was melted down and separated from slag, before watching it being machine-cut into brick-like pieces as it was cooled with sprays of water.

From there, the pieces were reheated and passed through multiple rolling phases until they became thin, durable sheets. This excursion was not only fascinating to witness but also gave the students a valuable real-world insight into engineering in action.



Year 11 Engineering Studies students at BlueScope Steel

## **Mr Jonathan Chan**

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