**Story Board**

***How to Construct a Robot Part 5: Vertical Column***

1. Vertical Column – first declare given height (stay inside specifications).

2. How is the column going to aid the function of the robot?

1. Note that column has the height to act as a lever to lift the arm.
2. Follow the Plan Sheets and given dimensions in given specifications.
	* + Belt and Pulley
		+ Bar and Pulley
		+ Neck and Column, Vertical Column or Tower
		+ Gear Assembly
		+ Vertical Column and Lever