



**First Lego League Curriculum - Ontario**

<b>Questions</b>	
Question 1 Science	Did your arm work as planned? Did anything surprise you?
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Question 2 Science	How would the forces on the arm change if we used a heavier load?
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Question 3 Science	Now that you've tested a design, what changes would you make if you were tasked to build another design?
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Question 4 Coding	Does your design resemble any existing structures, such as cranes, bridges, fishing rods, towers or anything else?
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Question 5 Math	What materials proved to be very useful? Explain why.
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