



FLL Curriculum - Ontario

Questions	
Question 1 Coding	Did you choose rotations or seconds to control the motors on your robot?
We used rotations because we knew it would be more consistent when we changed the power.	
Question 2 Science	How correct were your predictions above? Explain your thinking as well as any reasons why your guesses were off.
Question 2 Science	The faster something moves, the stronger friction and drag become. Therefore the forces change over time. Did the winning robot seem to keep speeding up forever? Explain.
The losing robot became a stronger resistance as the winning robot sped up, causing the two forces to balance, and the robots stopped changing speed.	
Question 3 Coding	In terms of forces, what must happen for something to speed up, or change direction?
There must be unbalanced forces.	