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LESSON 7: ALIGNING IN BASE

SESHAN BROTHERS

WHY ALIGN IN BASE

- Aligning in base helps your robot get a good start
- When you begin your run, consider backing into the wall to straighten out before you head out of Launch

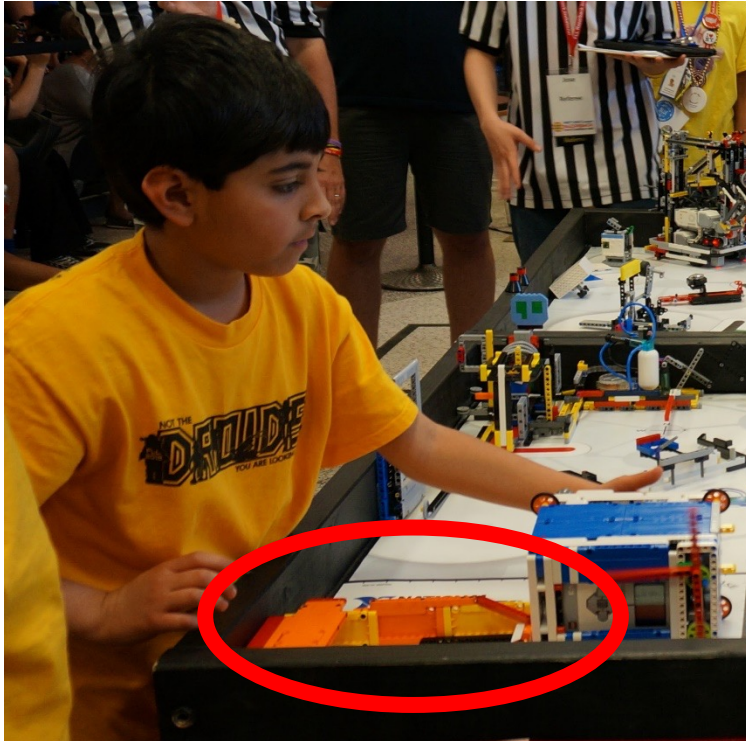


LINES AND MARKINGS IN BASE



- Notice that base has markings like a grid. Use these to align
- You can also use the text in base to align your robot (eg. at the top of the word *Challenge*)

JIGS



- Jigs are LEGO guides/rulers that the team places in base
- The robot is pushed against the jig for alignment
- Jigs can be made from any LEGO elements (including Duplo)

CREDITS

- This tutorial was created by Sanjay Seshan and Arvind Seshan
- More lessons at www.ev3lessons.com and www.flitutorials.com



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