

VEX IQ Level Up : Session 2 - Virtual Driving Station

Activity: Drive Flop in Virtual Driving Skills Practice!

1. Open IQ Level Up [Virtual Driving Skills Practice](#).
 - You will need your Team Number and Virtual Skills Key.
2. When it is your turn to drive, try to:
 - Score a Bean Bag in a Floor Goal.
 - Score a Bean Bag on a Level of a Pyramid Goal.
3. Talk with your partner to make a plan for which tasks to try, and in what order.
4. Use your plan to drive Flop. See how many points you can score in 60 seconds!
5. How did you do? Change your plan as needed and try again.
 - Keep practicing to see how many different ways you can score points with Flop!

Example Documentation: Try listing the steps in words, or sketching your path on a field image.

Driving Steps:

1. 
2. 
- 3.

Feeling Stuck? Be persistent and keep practicing. Try changing the Drive Mode to see if different controls help you. You will improve over time!

Discussion Questions

- What do you think is the best path for Flop to score points? Why?
- What additional scoring task would you like to try? Why?

Activity Checklist

- ☐ Each team member documented a plan for their driving.
- ☐ Each team member drove in at least 2 Virtual Driving Skills Practice matches.

