VEXcode VR Lab Schedule

Unit E: VEXcode VR Programming-Moving Disks with "Energize Magnet" and Nested Loop Blocks

Some New Blocks:

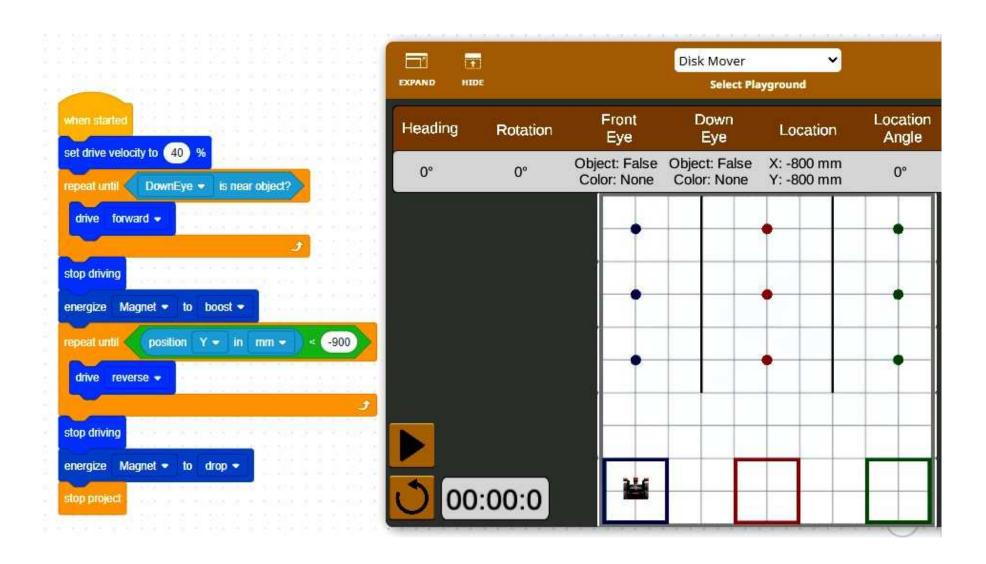
- 1. "energize magnet" block
- 2. "break" block
- 3. "timer" block
- 4. Drivetrain Sensing Blocks
 - a. Driver is done?
 - b. Drive is moving?
 - c. Drive heading
 - d. Drive rotation
- 5. "comment" block

(Continue on the page.)

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Moving Disks with "energize magnet":

Program the robot to pick up and drop disks on the Disk Mover Playground. See the program below.



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Nested Loops:

Program the robot to draw three squares using nested loops (a loop block within another loop block). See the program below.

