Crazy Basketball

Rally in the Valley Robotics Challenge & S.T.E.A.M. Expo

Note: All rules are subject to change without notice.

VEXIQ Robots Mixed Mode Programming on a 4 X 6 mat. The goal is to make baskets while navigating an obstacle course.
VEXIQ Robots will be remote control driven.

No bigger by the game created box. 14x12.
Drive and attempt to make a basket.
Time game: 5 minutes
Each person has to drive the robot. The last basket can be controlled by anyone.

Rules:

1. Time limit 5 minutes.
2. Robots go through an obstacle course making baskets along the way.
3. If the robot drops the ball while attempting to grab it, the ball is out of play.
4. There is only one shot per basket.
5. The team gets 2 points per baskets made (blue, green, and yellow).
6. The team gets 3 points for the last basket (red).

Bonus Opportunities

- Bonus +10 points: If all baskets are made.
- Bonus +5 points: if the team completes the entire course before the 4-minutes.

Winner: is based on total points collected. If there is a tie, the fastest time wins.