

# LESSON ONE

- Robotics Introduction
- VEX Virtual Robot
- VEX VR Components & Sensors
- Discovering VEXCode VR
- Programming Exercise 1
- VEXCode VR User Interface

### LESSON THREE

- Robots Types & Uses
- VEXCode Blocks categories
- Programming Exercises 6-8
- Magnet & Looks blocks
- Programming Exercises 9-12
- VEXCode VR program examples P1

#### LESSON FIVE

- Control blocks
- Programming Exercises 19-21
- VEXCode VR examples P2
- Operators blocks
- Programming Exercises 22-23

## LESSON TWO

- VEXCode VR UI Detailed
- Algorithms & Programming
- VEXCode Programming Blocks
- Drivetrain blocks
- VEXCode VR examples
- Programming Exercises 2-5

#### LESSON FOUR

- Programming Exercises 13
- Event blocks
- Programming Exercises 14-17
- VEXCode dashboard sensor readings
- Sensor blocks
- Programming Exercise 18

