

## REC Unit 3: Physics and Robotics

The following materials are necessary for completion of the course.

<b>Catalog No.</b>	77-8115-0030
<b>Hardware</b>	Rec 1 Bundle with Vex V5 Components BaseBot
<b>Software</b>	Coding platform of your choice that can be downloaded to the V5 controller
<b>Additional Materials</b>	<p>Notebook</p> <p>Pen</p> <p>Playing field</p> <p>Stopwatch</p> <p>4 obstacles (of your choice)</p> <p>Dry erase markers</p> <p>Elastic band</p> <p>Safety glasses</p> <p>Testing block</p> <p>Protractor</p> <p>Scale or force meter</p> <p>Electrical or masking tape</p> <p>Weights (5lb, 2.3kg)</p> <p>Tape Measure</p> <p>Portable table or plywood sheet</p> <p>Textbooks (or similar object to prop up the table)</p>