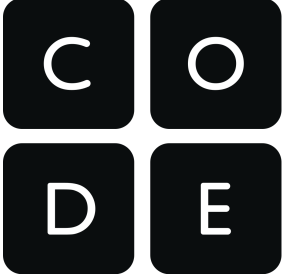


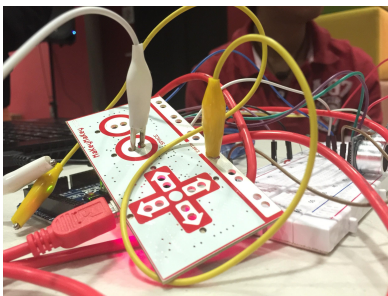
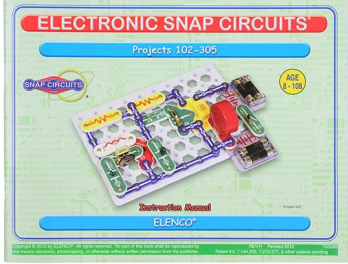
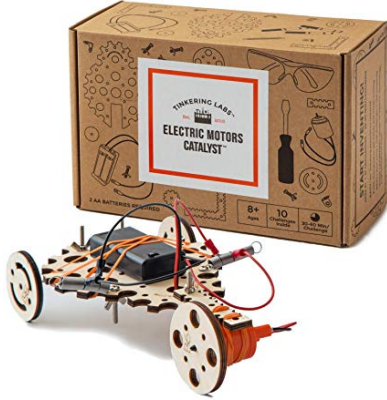

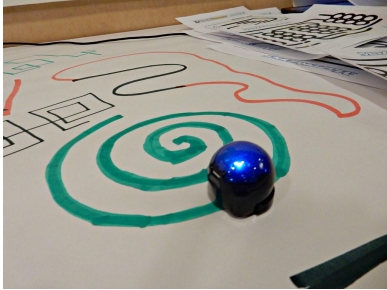


Online Links for Coding		
	<p>Code.org</p> <ul style="list-style-type: none"> <li>• Basic Coding Lessons</li> <li>• Online and Offline Activities</li> </ul>	<a href="https://studio.code.org/home">https://studio.code.org/home</a>
	<p>Scratch</p> <ul style="list-style-type: none"> <li>• More Advanced Coding</li> <li>• Works with other controllers (such as Makey-Makey)</li> </ul>	<a href="https://scratch.mit.edu/">https://scratch.mit.edu/</a>
	<p>Swift</p> <ul style="list-style-type: none"> <li>• App for iPads</li> <li>• Great for Extension and Fast Finishers</li> </ul>	<a href="https://itunes.apple.com/us/app/swift-playgrounds/id908519492?mt=8">https://itunes.apple.com/us/app/swift-playgrounds/id908519492?mt=8</a>

Tech Items and Resources		
	<p>Makey-Makey</p> <ul style="list-style-type: none"> <li>• Creates a controller using USB connection</li> <li>• Compatible with Scratch.mit.edu</li> <li>• Various activities through Makey-Makey website</li> </ul>	<a href="https://makeymakey.com/">https://makeymakey.com/</a>

	<h3>SnapCircuits Boards</h3> <ul style="list-style-type: none"> <li>• Great to reinforce ideas about close vs. open circuits</li> <li>• Extension opportunities</li> <li>• Grows with the students</li> </ul>	<a href="https://www.elenco.com/brand/snap-circuits/">https://www.elenco.com/brand/snap-circuits/</a>
	<h3>Tinkering Lab Kits</h3> <ul style="list-style-type: none"> <li>• Engineering Activities</li> <li>• Reusable</li> <li>• Can be used for a variety of projects</li> <li>• More challenging for students &amp; more advanced construction</li> </ul>	<a href="https://tinkeringlabs.com/">https://tinkeringlabs.com/</a>
	<h3>Sphero Robots</h3> <ul style="list-style-type: none"> <li>• Many different options</li> <li>• Relates to coding projects and students love exploring with directions and ways of making the robot accomplish tasks</li> </ul>	<a href="https://www.sphero.com/">https://www.sphero.com/</a>
	<h3>Ozobots</h3> <ul style="list-style-type: none"> <li>• Smaller and work with creating own pathways</li> <li>• Color coordinated</li> <li>• Easier for basic coding learners or younger grades</li> </ul>	<a href="https://ozobot.com/">https://ozobot.com/</a>

