

Coding Through the Grades

		Grade													
		K	1	2	3	4	5	6	7	8	9	10	11	12	
Coding Program/Product		Beebots/Bluebots													
		LittleCodr													
		Scratch Junior													
		Sphero (Complexity of projects increase with age-start with driving pad and move up to coding.)													
		Code.org and Hour of Code													
		Tickle													
		Scratch													
		Makey Makey													
		Arduino LilyPad (Complexity of Projects increases with age.)													
		Lego Mindstorms													
		Khan Academy (Programming Courses)													
		Swift Playground													
		Microbit (can later be joined with Raspberry Pi and Arduino)													
		Arduino Sparkfun Kit													
		Arduino													
		Raspberry Pi													