RVR+ Activity Progression

Programming CORE: Complete these activities to build strong foundations for programming RVR+

Beginning Block
Roll, Delay, Sound, Speak, & Main LED

RVR+ Blocks 1: Movement >

RVR+ Blocks 2: Color Sensor >

RVR+ Blocks 3: Communications >

Intermediate Block
Simple Controls (Loops), Sensors, Speed, & Color & Comments

RVR+ Blocks 4: Loop Until & Comparators >
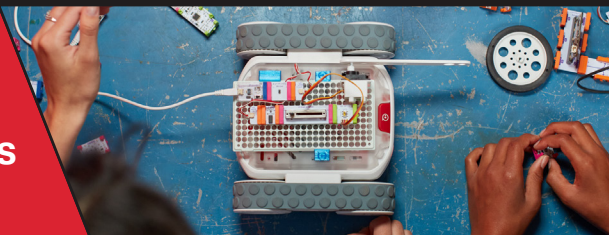
RVR+ Blocks 5: If Conditionals and Light Sensor >

RVR+ Blocks 6: Variables >

RVR+ Blocks 7: Functions >

Go Further with RVR+ Choose and adapt activities to fit your classroom and grade level needs
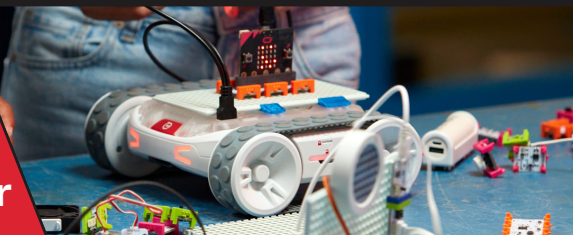
RVR+ and littleBits Topper Kit

RVR+ and Proximity Bit >

RVR+ and Remote Trigger Bit >

Cybersecurity with RVR+: Digital Footprint >

RVR+ with MicroBit and littleBits Topper

RVR+ MakeCode - Movement, Light, and Sound >

RVR+ MakeCode - Proximity Bit and Movement >

RVR+ MakeCode - Radio Communication >

Cybersecurity with RVR+: Firewalls >