Material (Click link for brief video)	Description	K	1	2	3	4	5	6
3D Printing and Designing with Tinkercad	Tinkercad is a simple, online 3D design and 3d printing tool for the masses. Whether you're a designer, hobbyist, teacher, or kid, you can use Tinkercad to make toys, prototypes, home decor, Minecraft models, jewelry – the list is truly endless!					•	•	•
Lego We Do 2.0	The WeDo 2.0 Core Set, Software, and Get Started Project is a hands-on solution that ignites students' curiosity, while enhancing their skills in science, engineering, technology, and coding.			•	•	•	•	•
<u>Dash and Dot</u>	 Dash is a real robot, charged and ready to play out of the box. Responding to voice, navigating objects, dancing, and singing, Dash is the robot you always dreamed of having. Use Wonder, Blockly, and other apps to create new behaviors for Dash — doing more with robotics than ever possible. Dot is the brains of a robot. Dot comes with several games you can play right out of the box, such as Magic Dot Ball, Dot of Music, and Light Sword. Using free apps Wonder and Blockly, you get to see how these games are created, and make over a hundred more of your own games. The apps come with puzzles to guide you through — no books or camps needed! 	•	•				•	
<u>Puzzlets</u>	Puzzlets combines hands-on play with interactive gaming to form one seamless experience, engaging the mind and teaching the player new ways of thinking. The starter set comes with everything you need and setup is simple. Puzzlets connects wirelessly to a personal device like an iPad or Android tablet.	•	•	•	•	•		
<u>Sphero</u>	Sphero is a spherical robot toy. It is a white orb wrapped in polycarbonate plastic, capable of rolling around, and controlled by a smartphone or tablet.					•	•	•
<u>Little Bits</u>	LiittleBits is a platform of easy-to-use electronic building blocks that empower you to invent anything, from your own remote controlled car, to a smart home device. The Bits snap together with magnets, no soldering, no wiring, no programming needed.			•	•	•	•	•