

Supercharging the S.H.E. Commons S.I.D.E.

These items picked from the May 2014 "Maker May" form the basic outline, but there are a additional items (Expansionary Thought) that we may want to explore if the capital exists.

Primary Kit (K-5)		Intermediate Kit (Gr. 4-7)		Expansionary Thought
K'nex Elementary Construction Set	6	Little Bits: 1 synth Kit Module	1	1x - Make Wonder – Dash & Dot Coding Robots - https://www.makewonder.com/ 1x - Lego Mindstorms EV3 http://shop.lego.com/en-CA/LEGO-MINDSTORMS-EV3-31313 1x - Go Sphero http://www.gosphero.com/ 1x – Osmo https://www.playosmo.com/en/ 1x – Piper (Minecraft & Electronics Together at Last) http://www.withpiper.com/ 2x - Code Monkey Island (Programming Board Game) http://codemonkeyplanet.com/ 2x - Robot Turtles (Programming Board Game) http://www.robotturtles.com/ 1x – Ozobot –(Coding with a programmable Robot) http://www.ozobot.com/about-ozobot/
Lego Bricks Set (884 pieces - #9384)	3	Little Bits: 4 Deluxe Kid Modues	4	
Lego Early Simple Machines #9656	2	Little Bits: 5 Base Kit Modules	5	
Lego Plates (4 base pack - #9286)	1	Lego WeDo Resources #9585	2	
Lego Plates (22 pack)	1	Lego WeDo Robotics Construction #9580	4	
Lego Simple Machines - Misc. Connectors #733655	2	Arduino Interactive Components - additional	1	
Lego Simple Machines - Misc. Gear Pack #991927	2	Arduino Starter Kit	1	
Lego Vehicles (934 pieces - #9333)	1	Arduino Uno R3 Basic Board (#10997)	1	
Lego Wheels Set #9387	1			
Erector - 15 model set (item #836515E)	1	Little Bits Expansion Kits:		
Squishy Circuits	15	1x - Makey Makey Starter Bundle (Little Bits)		
Squishy Circuits Battery Pack	15	1x – Space Kit		
Tinker Toy (100 piece set)	4	1x – Cloudbit Starter Kit		
Whiteboards	20	1x – Arduino Coding Kit		
		1x – Smart Home Kit		