Hummingbird Robotics Kit
Recommended Craft Materials

Items:	Project Purpose:
White kraft paper	Design
Construction Paper	Design
Felt	Design
Foam Sheets	Design
Feathers	Design
Markers	Design
Sharpies	Design
Retractable blade + Spare blades	Building Tool
Cutting mat	Building Tool
Scissors	Building Tool
Heavy Duty Hole Punch	Building Tool
Precision Screw Drivers	Building Tool
Hot Glue Gun & Sticks	Building Tool
Hot Glue Sticks	Building Tool
Masking Tape	Building Tool
Rainbow Masking Tape	Building Tool
Electrical tape	Building Tool
Adhesive Velcro	Building Tool
Paper Clips	Mechanism
Metal Brads	Mechanism
Wooden Craft Sticks	Mechanism
Jumbo Craft Sticks	Mechanism
Pipe Cleaners	Mechanism
Straws	Mechanism
Rubber Bands	Mechanism
String	Mechanism
Small & Medium Foam Balls (scratchy, not smooth milky white)	LED light diffuser
Ping Pong Balls	Structure; Tripod Rover; Ball at front, two wheels at rear
Paper Cups	Structure
4x4x4 Boxes	Structure
6x6x6 Boxes	Structure
Recyclables	Structure
(Paperboard Cereal boxes, Shoe Boxes, Shipping Boxes - Cardboard is easier than plastic to build with)	Structure
AA rechargable batteries	Reusable option; 4 AA batteries required for Hummingbird Battery pack
Battery charger	Please read this support article before using.