Color



color mixing glasses with 4 pairs of lenses 6 color paddles magic color wheel double axis refracting material prism flashlight

Gears



giant spyrograph - 7 pieces washable markers chalk poster-sized paper

Magnetism



2 horseshoe magnets2 paddle wandsfloating ring set40 magnetic marbles20 sticky stonesmagnetic test bottle

Magnification



telescope binoculars 2 magnifying glasses lighted mini inspector magnifier sheet

Engineering



Marble Run 101 building pieces 20 marbles

Optical



periscope
2 refillable kaleidoscopes with sequins
fly eye glasses
mirascope with 7 small items
Zoetrope with 10 cartoon strips
2 chromadepth 3D glasses
high contrast poster for 3D glasses

Pattern Logic



2 sets of pentominoes -12 pieces each2 sets of tangrams - 7 pieces each17 pentomino design cards17 tangram design cards

Electricical circuits



Snapcircuits 300

Physics



gyroscope
2 balloon hovercraft
Zero gravity gun with tray and 2 balls
2 hurricanes in a bottle with vortex bottle connectors

Propulsion



propeller racer rubber band powered car mousetrap powered car fly-wheel powered car salt water powered car

Engineering



Marble Maze - Mindware Q-Ba-Maze

Classification



12-14 shells Peterson field guide

Electrical circuits



Squishy Circuits Kit

battery pack + 4 batteries spinner unit buzzer unit

-- unit

20 LED colored lights

7 containers of conductive playdough 2 containers of insulating playdough

Weights & measures



balance scale with 2 buckets & tops tape measure platform scale 60 flat marbles

There are 3 copies of each kit available for loan