Blendies

A rebuildable spinning top that mixes colors before your eyes.



SCREEN-FREE | AGES 4 TO 14 | ABOUT 45 MIN | MAKE AND KEEP

WHAT PARTICIPANTS MAKE

A durable wooden spinning top, colored with primary markers so it blends into secondary colors as it spins.

HOW IT WORKS

Campers assemble punch-out wooden parts on a square dowel with rubber stoppers, then test symmetrical and lopsided builds to see what spins best. Coloring the parts red, yellow, and blue lets them watch orange, green, and purple appear as the Blendie spins. It covers symmetry, balance, and optical color mixing, and works from Pre-K through middle school.

CAMPERS EXPLORE

Symmetry; line of symmetry; balance and rotational stability; optical color mixing; primary and secondary colors; balanced and unbalanced forces







PACK SIZES

PACK	CAMPERS	SKU
Small Group Pack	10	G3 BLEN 010
Class Pack	25	CL BLEN 025

Every camper gets an individual reclosable kit with a printed visual guide. Scissors optional.

Educator video 12:59 min

Educator guide

Standards connections (from the educator guide): NGSS K-PS2-1, K-2-ETS1-2, 3-PS2-1, 4-PS3-1, MS-PS2-2, MS-LS1-8. Common Core RI.K-2.7, SL.K-2.1, RI.3-5.3, SL.3-5.4, RST.6-8.3, SL.6-8.1, K.G.B.4, 1.G.A.3, 4.G.A.3, 3.MD.B.3, 8.G.A.1, 6.SP.B.5.