

MICROSCOPE CHART – GRADES K-8

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MICROSCOPE (Item #)	Magnification			Illumination		Focus		Stage/ Clips	Construction		Warranty	Notes
	Eyeiece	Objectives	Max	Condenser	Diaphragm	Light Source	Coarse/Fine		Alloy	Alloy/ Plastic		
Geosafari Jr. Talking Microscope (#067688)	Binocular		5x	NA	NA	Backlight	Focus Free	Notched to fit included slides. Stage is not universal		Plastic only	Limited 1 year	Ages 4-6. Included "slides" are photos of actual microscopic items. Multilanguage talk option (English, Spanish, French, German). Requires 3 AAA batteries (not included).
Geosafari Stereoscope (#070131)	Binocular	10x & 20x eyepieces	20x	NA	NA	Top light LED	Coarse	Fixed plastic with clips		•		Includes 12 Rock Samples. Requires 2 AA batteries (not included).
Smithsonian Microscope Kit (#024133)	Narrow field		900x	NA	NA	Light focused directly on the slide	Coarse	Fixed plastic with clips		Plastic only	Limited 1 year	150x, 450x, 900x magnification. Includes slides, slide covers and supplies for activities. Requires 2 AA batteries (not included).
Microflip LED/UV Pocket Microscopes (#000978 & #000990)	Aspheric	100-250x	250x	NA	NA	UV/LED	Coarse	NA		Plastic only	Limited Lifetime	Discoping Clip-compatible with most Smartphones; Slide(s) included.
My First Lab Duo-Scope (#042050)	10X	4x, 10x, 40x	400x	NA	6-Disc	Dual LED (top and bottom)	Coarse	3"x 3" fixed plastic with clips		•	Limited 1 year	Includes blank and prepared slides, concave slide, cover glass, instruction guide and accessories for activities. Requires 3 AA batteries (not included).
My First Lab Mega Duo-Scope (#013247)	10X	4x, 10x, 40x	400x	NA	6-Disc	Dual LED (top and bottom)	Coarse	3"x 3" fixed plastic with clips		•	Limited 1 year	Everything in item #042050 PLUS cloth dust cover, bug specimens, a 20x handheld magnifier with LED & Black Light and the <i>Analyze This!</i> book. Requires 3 AA batteries (not included).
Biological Table-Top Microscope (#026029)	10X	4x, 10x, 40x	400x	.65 fixed condenser	6-Disc	Dual LED (top and bottom)	Coarse	Fixed metal w/Clips	•		Limited 1 year	Includes: AC power adaptor (110-240 volt); filter wheel with 5 filter colors & 1 clear hole for enhanced contrast.
National Geographic Zoom Microscope (#066497)	Zoom Eyepiece: 10x-16x	4x, 10x, 40x	640x	NA	NA	LED	Coarse	Fixed metal w/Clips		•	Limited 1 year	Also includes: smartphone adapter, prepared slides, blank slides, covers, labels, slide case, tweezers/pipette, accessories. Requires 2 AA batteries (included).
National Optical Monocular Corded LED Microscope 104-CLED (#033429)	10x Widefield	4x, 10x, 40x	400x	Built-in	6-Disc	LED	Coarse	Fixed, spring activated stage clips	•		5 year Limited	Includes Dust cover.
Nancy B's Microscope & Activity Journal (#017300)	10x	3x, 10x, 40x	400x	NA	NA	Top and bottom	Coarse	Fixed	•	Plastic only	Limited 1 year	Includes: Activity Journal, tweezers, scalpel, test tube, cover slips, slide labels, blank & prepared slides, petridish, specimen vial, + more. Requires 3 AAA batteries (not included).