

# MICROSCOPE CHART – GRADES K-8

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MICROSCOPE (Item #)	Magnification			Illumination		Focus		Stage/ Clips	Construction		Warranty	Notes
	Eyepiece	Objectives	Max	Condenser	Diaphragm	Light Source	Coarse/Fine		Alloy	Alloy/ Plastic		
<b>Geosafari Jr. Talking Microscope (#067688)</b>	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).
<b>Geosafari Stereoscope (#070131)</b>	Binocular	10x and 20x eyepieces	20x	NA	NA	Top light LED	Coarse	Fixed plastic with clips		•		Includes 12 Rock Samples. Requires 2 AA batteries (not included).
<b>Smithsonian Microscope Kit (#024133)</b>	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).
<b>My First Lab World of WOW Scope (#000977)</b>	Binocular. Interchangeable 10x, 25x		50x	NA	NA	Dual LED (top and bottom)	Coarse	Fixed metal w/clips		•	Limited 1 year	Includes experiment guide and prepared slides. Requires 2 AA batteries (not included).
<b>My First Lab Duo-Scope (#042050)</b>	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).
<b>My First Lab Mega Duo-Scope (#013247)</b>	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).
<b>My First Lab Duo-Scope Starter Kit (#033116)</b>	10X	4x,10x,40x	400x	NA	NA	Dual LED (top and bottom)	Coarse	3"x 3" fixed plastic with clips		Plastic only	Limited 1 year	Supplies in Item #042050 PLUS specimen vials, yeast, brine shrimp egg, blank slides/labels & covers, hatchery, experiment guide and accessories for activities. Microscope offers larger coarse button, great for little hands. Requires 3 AA batteries (included).
<b>Biological Table-Top Microscope (#026029)</b>	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.
<b>National Geographic Zoom Microscope (#066497)</b>	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).
<b>National Optical Inclined Compound Microscope Model 109-LED (#019062)</b>	10x Widefield	4x, 10x, 40x	400x	Abbe .65 Fixed	Disc-6 Apertures	LED	•	Spring mounted stage clips	•		5 year Limited	Built In pointer, rechargeable battery and charger included. Achromatic, optical glass objective. Monocular head: inclined 45° w/ 360 rotation. Dust cover.