

KIT CONTENTS LIST FOR USE WITH: **Monarch Science 7**

Alpha Omega Publications

Home Science Tools is not affiliated with the above curriculum publisher.

<u>Text Reference</u>	<u>Item Description</u>	<u>Item Quantity</u>	<u>Notes</u>
8.2	Home LED Microscope (MI-4100LST)	1	We recommend this microscope as the best choice for most home schools. It will provide excellent service through high school. See our catalog or website for other microscope options.
3.3	(AS-THEATER)	1	Optional. An excellent supplemental tool for learning the constellations.
3.3	Styrofoam balls, 2" diameter, 2-pack (GS-STYBAL2)	1	
5.3	Paper, special set, 10 sheets (GS-PAPERSP)	1	You need a plastic sheet.
5.3	Thermometer, Celsius, 12" (ME-THER30B)	2	
5.3, 6.4, 9.4	Digital Stop Watch, 2" (ME-STOPWAT)		Optional. Use any watch with a second hand.
6	Sling Psychrometer (AS-PSYCHR)	1	Optional: Measures humidity.
8	Human blood slide, Wright's stain, smear (MS-HUBLOOD)	1	Optional. Cell study supplement. Requires microscope.
8	Human bone slide, ground, c.s. (MS-HUBONE)	1	Optional. Cell study supplement. Requires microscope.
8	Human muscle slide, striated, l.s. (MS-HUMUSC)	1	Optional. Cell study supplement. Requires microscope.
8	Human skin slide, white, section (MS-HUSKIN)	1	Optional. Cell study supplement. Requires microscope.
8	Neuron slide, motor, smear (MS-NEURON)	1	Optional. Cell study supplement. Requires microscope.
8.2	Forceps, stainless steel (DE-FORCEP)	1	Use any household tweezers.
8.2	Iodine (Lugol's) Biological Stain Solution, 30 ml (CH-IODINE)	1	Optional. Only needed to make one slide.
8.2	Lens Cleaner, 60 ml (MI-LENSCLN)	1	Recommended to keep your microscope lenses clean.
8.2	Lens Cleaning Paper, 50 pack (MI-PAPER)	1	Recommended to keep your microscope lenses clean.
8.2	Microscope slide coverslips (MS-SLIDCV)	1	Optional. Only needed to make one slide.
8.2	Pipet (medicine dropper) (CE-DROPPER)	1	
8.2	Slides, plain glass, 12 pack (MS-SLIDPL)	1	Optional. Only needed to make one slide.

1. The products in this kit are intended for parent/teacher use to complete curriculum lab activities with students.
2. Some items are not designed for or intended primarily for children ages 12 and under.
3. Some materials and many chemicals we provide are dangerous and may be harmful if misused. With your purchase, you are assuming all responsibility for any injuries or damages resulting from the storage, use, and disposal of all materials and chemicals.
4. Some products may differ from the web image (such as clay, food coloring, etc.)
5. Some items readily available at grocery stores or not offered by Home Science Tools are not included.
6. We guarantee that you will be happy with every purchase from HST. All products are covered by our 90-day money-back guarantee.

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