

How to Check Out The Science House Mountain Satellite Office Equipment

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- Go to <http://sciencehouse.ncsu.edu>
- Go to “K-12 Educators” tab
- Go to “Equipment and Technology Loan Program”
- Go to “The Mountain (Asheville) Satellite Office”
- Submit the online “Equipment Request Form”

Equipment Available From The Mountain Satellite Office and Quantities Available

GPS Units	8	54 Piece Hexagram Metric Weight Set in Tub	6
Flip Cams	8	Mini Math Balance with Weights	6
Laptop/cord with LabPro /cords	12	Mini balance (19”)	6
LabPros/cords without laptops	25	Bug Box with ProScope	1
LabQuests	45	Termite, Ink Pens, & Pheromones Kit	1
LabQuest2	6	Forensic Soil Kit	1
Charging Station for LabQuest/2	8	Limnic Eruptions Kit	1
Labquest and LQ2 Connecting cable for Computer	45	Tectonic Plate Kit	1
LabQuest AC Adapter	45	Water Quality Kit	5
Projector Adapter	2	Weather Station Kit	10
Surge Protectors	5	What a Drag Kit	1
iPad minis	5	Who Dirtied the Water Kit	1
ProScope	3	White Box Activity	1
Watts Up Pro	2	Contaminants & the Water Cycle Activity	1
Triple Beam Balance	2	Parts per Million Activity	1
Blood Pressure Sensor with Cuff	12	TI Light Sensor (Elm)	17
Blood Pressure Cuff-Large	1	Light Sensor (Middle/High)	14
Blood Pressure Cuff – Small	1	Magnetic Field Sensor	14
Carbon Dioxide Sensor	2	Microphone	16
Colorimeter	1	Motion Detector	38
Conductivity Probe	23	Oxygen Gas Sensor	2
Current Probe	1	Tris-compatible Flat pH Sensor	2
Differential Voltage Probe	1	pH Sensor	19
Dual Range Force Sensor	19	Photogate	11
EKG Sensor	1	Sound Level Meter	8
Exercise Heart Rate Monitor	11	Soil Moisture Sensor	1
Force Plate	2	Temperature Probe	25
Gas Pressure Sensor	24	UV Lamp	1
GPS Sensors for LabQuests	11	UVA Probe	3
Hand-Grip Heart Rate Monitor	12	UVB Probe	3
Infrared Thermometer Probe	8	Voltage Probe	19
On The Go Kit 4th Grade	6	On The Go Kit 5th Grade	6
On The Go Kit 6th Grade	6	On the Go Kit 7th Grade	6
On The Go Kit 8th Grade	6	Makey Makey Kit	1

Books

Environmental Science: A Collection of Activities for the High School Classroom Book (NSFSTC)	1	Environmental Science: A Collection of Activities for the Middle School Classroom Book (NSFSTC)	1	My Light	1
Uncovering Student Ideas in Life Science, Vol 1	1	A Collection for Kate	1	Shadows of the Night	1
Uncovering Student Ideas in Physical Science, Vol 1	1	A Drop Around the World	1	Sight (The Five Senses)	1
Uncovering Student Ideas in Science, Vol 1	1	A Drop of Water: A Book of Science and Wonder	1	Soggy Saturday	1
Uncovering Student Ideas in Science, Vol 2	1	All the Water in the World	1	Sound: Loud, Soft, High, and Low	1
Uncovering Student Ideas in Science, Vol 3	1	Bats	1	Sound: Stop Faking It!	1
Uncovering Student Ideas in Science, Vol 4	1	Chilly Milly Moo	1	Sounds All Around	1
Physical Science with Vernier	1	Clouds	1	Stellaluna	1
Forensics with Vernier	1	Cloudy With A Chance of Meatballs	1	Subtraction Action	1
Advanced Biology with Vernier	1	Day Light, Night Light: Where Light Comes From	1	Sunshine and Storm	1
Advanced Chemistry with Vernier	1	Double Play	1	The Blast Off Kid	1
Middle School Science with Computers Vernier	1	Flash, Rumble, and Roll	1	The Listening Walk	1
Middle School Science with Vernier	1	Four Seasons Make A Year	1	The Mitten	1
Investigating Chemistry through Inquiry with Vernier	1	G is for Googol: A Math Alphabet	1	The Reason for Seasons	1
Investigating Environmental Science Through Inquiry Vernier	1	Hearing (The Five Senses)	1	Too Much Noise	1
Water Quality with Computers Vernier	1	I See Myself	1	Water Dance	1
Water Quality with Vernier	1	Leaping Lizards	1	Weather	1
Biology with Vernier	1	Lemonade in Winter	1	What Makes a Magnet?	1
Real-World Math with Computers with Vernier	1	Light: Stop Faking It!	1	What Makes Day and Night	1
Let's Go! Elementary Science Book with Vernier	1	Magnets	1	Zero is the Leaves on the Tree	1
Let's Go! Investigating Temperature with Vernier	1	Magnets: Pulling Together, Pushing Apart	1		
Safety In the Elementary Science Classroom	1	Missing Math: A Number Mystery	1		
Safety In the Middle Grades Science Classroom	1	Moonbear's Shadow	1		