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SCIENTIFIC



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when it comes to
hands-on learning?**

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Introductory, limited time offer! Buy FLINNconnect and get a one year subscription to Chemventory for FREE! Inquire and purchase today!*

This unique program has been thoughtfully designed to support direct instruction and single class period hands-on labs for 20 of the most critical, and challenging, chemistry topics for students to comprehend. There are 32 kits to choose from individually or you can purchase the entire set.

All topics are aligned to the Next Generation Sunshine State Standards (see opposite side for topic alignment guide).

Essential topics.

FLINNconnect covers 20 of the most critical chemistry topics.

One period labs.

Designed to work within your time constraints, all FLINNconnect labs and activities in FLINNconnect can be taught in a single class period.

Developed by scientists and science educators.

The digital courseware was developed by Flinn's staff of scientists and educators.

Fits into YOUR school year.

FLINNconnect is designed as a comprehensive hands-on lab solution for your entire school year.

Save prep time with curated kits.

Flinn's staff has curated our most engaging kits that connect seamlessly to the courseware.

Can work with any textbook.

FLINNconnect has been designed to complement any textbook or curriculum or stand alone.

* Offer ends September 30, 2023

FLINNconnect Alignment Guide to Next Generation Sunshine State Standards

Topic	Florida Standards	Labs
Measurement	SC.912.N.1.1, SC.912.N.1.2	AP7514: Flinnlab - Measurement and Accuracy
		AP7364: Flinnlab - Problem-Solving on the Wildlife Refuge - Introduction to Unit Factoring
Atomic Structure	SC.912.P.8.3, SC.912.P.8.4, SC.912.P.8.4, SC.912.P.10.9, SC.912.N.1.1	"AP6496: Flinnlab - Atomic Target Practice "
		AP5607: Flinnlab - Flame Test Kit
The Periodic Table	SC.912.P.8.5, SC.912.N.1.1	AP10355: 360Science - Develop a Periodic Table
		AP7180: Demonstration - Periodic Activity of Metals Demonstration Kit
Molecules and Compounds, Chemical Bonding I	SC.912.P.8.2, SC.912.N.1.1	AP10349: 360Science - Elements, Compounds, and Mixtures
		AP10358: 360Science - Qualitative Analysis and Chemical Bonding
Nomenclature	SC.912.P.8.7, SC.912.N.1.1	AP10363: 360Science - Chemical Names and Formulas
Chemical Bonding II	SC.912.P.8.2, SC.912.N.1.1	AP4580: Flinnlab - Lewis Electron Dot Models
		AP6878: Demonstration - Molecular Geometry, Bonding and Balloons
Structure and Properties	SC.912.P.12.11, SC.912.P.8.1, SC.912.P.8.6, SC.912.N.1.1	AP7036: Flinnlab - Crystal Structure Super Value kit
Chemical Reactions	SC.912.P.8.2, SC.912.P.8.8, SC.912.N.1.1	"AP9584: Carbon Snake—Chemical Demonstration Kit"
		"AP10699: 360Science - Introduction to Chemical Reactions"
Solutions	SC.912.P.8.6, SC.912.P.8.9, SC.912.N.1.1	AP10375: 360Science - Preparation of Solutions
Stoichiometry	SC.912.P.8.9, SC.912.N.1.1	AP10372: 360Science - Describe Small-Scale Matter Using the Mole
		AP10701: 360Science - Exploring Stoichiometry
Thermochemistry	SC.912.P.10.2, SC.912.P.10.4, SC.912.P.10.7, SC.912.P.10.8, SC.912.N.1.1	AP10335: 360Science - Energy Densities of Organic Fuels
Gases	SC.912.P.10.5, SC.912.P.12.10, SC.912.N.1.1	AP10676: 360Science - Relationships Between Gas Variables
		AP10709: 360Science - The Ideal Gas Law
Kinetics	SC.912.P.12.12, SC.912.P.10.6, SC.912.N.1.1	AP10404: 360Science - Reaction Rates: Iodine Clock
Equilibrium	SC.912.P.12.13, SC.912.N.1.1	AP10406: 360Science - Explore Chemical Equilibrium
		AP10687: 360Science - Applications of Le Chat...
Acids and Bases	SC.912.P.8.11, SC.912.N.1.1	AP10389: 360Science - Measure Acid Strength
		AP10411: 360Science - Titrations—The Study of Acid-Base Chemistry
Oxidation Reduction	SC.912.P.8.10, SC.912.N.1.1	AP5606: Flinnlab - Ornament Making
Organic Chemistry	SC.912.P.8.12, SC.912.P.8.13, SC.912.N.1.1	AP6166: Flinnlab - Dying with Indigo
		AP10719: 360Science - Ester Synthesis
Nuclear Processes	SC.912.P.10.10, SC.912.P.10.11, SC.912.P.10.12, SC.912.N.1.1	AP11373: 360Science - Half-Life Simulation
Electrochemistry	SC.912.P.8.5, SC.912.P.8.10, SC.912.N.1.1	AP10712: 360Science - Battery Challenge
Climate Change	SC.912.P.10.1, SC.912.P.10.2, SC.912.E.7.7, SC.912.N.1.1	AP10397: 360Science - Carbon Dioxide and Its Role in the Climate
		AP10399: 360Science - Human Activity and Carbon Emissions