

## California LCAP 2022-2024 Science and STEM Solutions

Item Number	Product Category	Digital Learning Solution	License Length	FlinnList Price	ISBN
EL1005	FLINNprep™	FLINNprep™ Chemistry - Advanced Academic Solution	1 year License	\$425.00	978-1-63709-000-8
EL2005	FLINNprep™	FLINNprep™ Biology - Advanced Academic Solution	1 year License	\$425.00	978-1-63709-001-5
EL3001	FLINNprep™	FLINNprep™ Physics 1 - Advanced Academic Solution	1 year License	\$425.00	978-1-63709-002-2
EL4001	FLINNprep™	FLINNprep™ Environmental Sci - Advanced Academic Solution	1 year License	\$425.00	978-1-63709-003-9
AP9778	FLINNprep™	FLINNprep™™ Inquiry Labs for AP® Chemistry Gold Bundle	1 year License	\$885.00	978-1-63709-004-6
FB2311	FLINNprep™	FLINNprep™™ Inquiry Labs for AP® Biology Gold Bundle	1 year License	\$1,045.00	978-1-63709-005-3
AP7738	FLINNprep™	FLINNprep™™ Inquiry Labs for AP® Physics I Gold Bundle	1 year License	\$1,680.00	978-1-63709-006-0
AP10108	FLINNprep™	FLINNprep™™ Inquiry Labs for AP® Environmental Sci Gold Bundle	1 year License	\$385.50	978-1-63709-007-7
EL8584	FLINNprep™	Flinn Prep Instructional (Unlimited Per Teacher Per Building – All 4 solutions)	1 year License	\$2,995.00	978-1-63709-008-4
EL7000	Digital Dissection	Flinn's Digital Dissection Labs	1 year License	\$325.00	978-1-63709-009-1
EL8562	Science2Go™	Flinn's Science2Go™: High School Biology	1 year License	\$250.00	978-1-63709-010-7
EL8589	Science2Go™	Flinn's Science2Go™: High School Biology II	1 year License	\$250.00	978-1-63709-011-4
EL8569	Science2Go™	Flinn's Science2Go™: High School Biology Building License	1 year License	\$1,995.00	978-1-63709-012-1
EL8563	Science2Go™	Flinn Science 2Go: High School Chemistry	1 year License	\$250.00	978-1-63709-013-8
EL8590	Science2Go™	Flinn Science 2Go: High School Chemistry II	1 year License	\$250.00	978-1-63709-014-5
EL8568	Science2Go™	Flinn Science 2Go: High School Chemistry Building License	1 year License	\$1,995.00	978-1-63709-015-2
EL8564	Science2Go™	Flinn Science2Go™: High School Environmental Science	1 year License	\$250.00	978-1-63709-016-9
EL8571	Science2Go™	Flinn Science2Go™: High School Environmental Science Building License	1 year License	\$1,995.00	978-1-63709-017-6
EL8565	Science2Go™	Flinn Science2Go™: High School Physics	1 year License	\$250.00	978-1-63709-018-3
EL8570	Science2Go™	Flinn Science2Go™: High School Physics Building License	1 year License	\$1,995.00	978-1-63709-019-0
EL8566	Science2Go™	Flinn Science2Go™: Middle School Physical Science	1 year License	\$250.00	978-1-63709-020-6
EL8572	Science2Go™	Flinn Science2Go™: Middle School Physical Science Building License	1 year License	\$1,995.00	978-1-63709-021-3
EL8567	Science2Go™	Flinn Science2Go™: Middle School Life Science	1 year License	\$250.00	978-1-63709-022-0
EL8573	Science2Go™	Flinn Science2Go™: Middle School Life Science Building License	1 year License	\$1,995.00	978-1-63709-023-7
WL1026	WhiteBox Learning®	White Box Learning - Solar	1 year License	\$975.00	978-1-63709-024-4
WL1003	WhiteBox Learning®	White Box Learning - Gliders 2.0	1 year License	\$975.00	978-1-63709-025-1
WL1001	WhiteBox Learning®	White Box Learning - Structures 2.0	1 year License	\$975.00	978-1-63709-026-8
WL1008	WhiteBox Learning®	White Box Learning - Shelter 2.0	1 year License	\$975.00	978-1-63709-027-5
WL1004	WhiteBox Learning®	White Box Learning - Rockets 2.0	1 year License	\$975.00	978-1-63709-028-2
WL1006	WhiteBox Learning®	White Box Learning - Prosthetics 2.0	1 year License	\$975.00	978-1-63709-029-9
WL1005	WhiteBox Learning®	White Box Learning - Mousetrap Car 2.0	1 year License	\$975.00	978-1-63709-030-5
WL1002	WhiteBox Learning®	White Box Learning - Green Car 2.0	1 year License	\$975.00	978-1-63709-031-2
WL1000	WhiteBox Learning®	White Box Learning - Dragster 2.0	1 year License	\$975.00	978-1-63709-032-9
WL1007	WhiteBox Learning®	White Box Learning - Rover 2.0	1 year License	\$975.00	978-1-63709-033-6
WL1009	WhiteBox Learning®	White Box Learning - KidWind 2.0	1 year License	\$975.00	978-1-63709-034-3
WL1030	WhiteBox Learning®	White Box Learning - Drone	1 year License	\$975.00	978-1-63709-035-0
WL1010	WhiteBox Learning®	White Box Learning - Suite of Applications - 1 Teacher, Unlimited Students	1 year License	\$3,925.00	978-1-63709-036-7
WL1013	WhiteBox Learning®	White Box Learning - Suite of Applications - 1 Teacher, Unlimited Students	5 Year License	\$16,495.00	978-1-63709-037-4
WL1036	WhiteBox Learning®	White Box Learning - Unlimited Building License - Unlimited Teachers - Unlimited	1 year License	\$5,295.00	978-1-63709-038-1
WL10000	WhiteBox Learning®	White Box Learning - Unlimited Building License - Unlimited Teachers - Unlimited	5 Year License	\$22,505.00	978-1-63709-039-8
AP10995	360Science™	360Storyline - Forest Fires	1 year License	\$123.50	978-1-63709-040-4
AP10994	360Science™	360Storyline - Droughts	1 year License	\$527.25	978-1-63709-041-1
AP10996	360Science™	360Storyline - Product Design	1 year License	\$323.00	978-1-63709-042-8
AP10997	360Science™	360Storyline - Pure Elements	1 year License	\$285.00	978-1-63709-043-5
AP10998	360Science™	360Storyline - Wind	1 year License	\$318.25	978-1-63709-044-2
AP10999	360Science™	360Storyline - Acid Rain	1 year License	\$161.50	978-1-63709-045-9
AP11000	360Science™	360Storyline - Curing Disease	1 year License	\$275.50	978-1-63709-046-6
AP11001	360Science™	360Storyline - Fireworks	1 year License	\$332.50	978-1-63709-047-3
AP11002	360Science™	360Storyline - Ocean Acidity	1 year License	\$304.00	978-1-63709-048-0
AP11003	360Science™	360Storyline - Recipes	1 year License	\$204.25	978-1-63709-049-7
AP11004	360Science™	360Storyline - Volcanoes	1 year License	\$213.75	978-1-63709-050-3
AP11005	360Science™	360Storyline - Fast and Slow Processes	1 year License	\$370.50	978-1-63709-051-0
AP11006	360Science™	360Storyline - Hot and Cold Processes	1 year License	\$156.75	978-1-63709-052-7

## California LCAP 2022-2024 Science and STEM Solutions

Item Number	Product Category	Digital Learning Solution	License Length	FlinnList Price	ISBN
AP11007	360Science™	360Storyline - Rising Sea Levels	1 year License	\$156.75	978-1-63709-053-4
AP11008	360Science™	360Storyline - Green Processes	1 year License	\$294.50	978-1-63709-054-1
AP11009	360Science™	360Storyline - Batteries	1 year License	\$256.50	978-1-63709-055-8
AP10334	360Science™	360Science™-Measure Energy in Combustion Reactions	1 year License	\$77.25	978-1-63709-056-5
AP10335	360Science™	360Science™-Energy Densities of Organic Fuels	1 year License	\$20.60	978-1-63709-057-2
AP10336	360Science™	360Science™-Measure Energy Flow in Chemical Reactions	1 year License	\$30.90	978-1-63709-058-9
AP10337	360Science™	360Science™-Matter Transformation in Combustion	1 year License	\$46.35	978-1-63709-059-6
AP10338	360Science™	360Science™-Climate Change and the Carbon Cycle	1 year License	\$36.05	978-1-63709-060-2
AP10339	360Science™	360Science™-Electricity and Wind Energy	1 year License	\$51.50	978-1-63709-061-9
AP10340	360Science™	360Science™-Introduction to Electromagnetism	1 year License	\$97.85	978-1-63709-062-6
AP10341	360Science™	360Science™-Evaluate the Thermal Equilibrium of Metals	1 year License	\$30.90	978-1-63709-063-3
AP10342	360Science™	360Science™-Thermal Energy and Heat Transfer	1 year License	\$61.80	978-1-63709-064-0
AP10343	360Science™	360Science™-Investigate the Rock Cycle	1 year License	\$25.75	978-1-63709-065-7
AP10344	360Science™	360Science™-Observe Convection Currents	1 year License	\$92.70	978-1-63709-066-4
AP10345	360Science™	360Science™-The Rise and Fall of Pangaea	1 year License	\$77.25	978-1-63709-067-1
AP10346	360Science™	360Science™-Construct Fault Models	1 year License	\$36.05	978-1-63709-068-8
AP10347	360Science™	360Science™-Feedback and Climate Change	1 year License	\$61.80	978-1-63709-069-5
AP10348	360Science™	360Science™-Evaluate Atomic Structure with Flame Tests	1 year License	\$66.95	978-1-63709-070-1
AP10349	360Science™	360Science™-Elements, Compounds, and Mixtures	1 year License	\$56.65	978-1-63709-071-8
AP10350	360Science™	360Science™-Bean Bag Isotopes	1 year License	\$51.50	978-1-63709-072-5
AP10351	360Science™	360Science™-Evaluate Atomic Spectra	1 year License	\$103.00	978-1-63709-073-2
AP10352	360Science™	360Science™-Evaluate the Bohr Model of the Atom	1 year License	\$41.20	978-1-63709-074-9
AP10353	360Science™	360Science™-Model Electron Configuration	1 year License	\$41.20	978-1-63709-075-6
AP10354	360Science™	360Science™-Gravimetric Analysis of Periodic Trends	1 year License	\$87.55	978-1-63709-076-3
AP10355	360Science™	360Science™-Develop a Periodic Table	1 year License	\$92.70	978-1-63709-077-0
AP10356	360Science™	360Science™-Elemental Metals, Nonmetals, and Metalloids	1 year License	\$82.40	978-1-63709-078-7
AP10357	360Science™	360Science™-Periodic Trends and Properties	1 year License	\$46.35	978-1-63709-079-4
AP10358	360Science™	360Science™-Qualitative Analysis and Chemical Bonding	1 year License	\$97.85	978-1-63709-080-0
AP10359	360Science™	360Science™-Characteristics of Ionic Bonds	1 year License	\$46.35	978-1-63709-081-7
AP10360	360Science™	360Science™-Investigate Metallic Compounds	1 year License	\$61.80	978-1-63709-082-4
AP10361	360Science™	360Science™-Investigate Covalent Bonds	1 year License	\$46.35	978-1-63709-083-1
AP10362	360Science™	360Science™-Intermolecular Forces	1 year License	\$61.80	978-1-63709-084-8
AP10363	360Science™	360Science™-Chemical Names and Formulas	1 year License	\$51.50	978-1-63709-085-5
AP10364	360Science™	360Science™-Road Deicers	1 year License	\$20.60	978-1-63709-086-2
AP10365	360Science™	360Science™-Correlate Material Properties and Bond Type	1 year License	\$61.80	978-1-63709-087-9
AP10366	360Science™	360Science™-Measure the Energy of a Phase Change	1 year License	\$46.35	978-1-63709-088-6
AP10367	360Science™	360Science™-Melt Ionic and Covalent Compounds	1 year License	\$41.20	978-1-63709-089-3
AP10368	360Science™	360Science™-Modeling Metals, Ceramics, and Polymers	1 year License	\$103.00	978-1-63709-090-9
AP10369	360Science™	360Science™-Investigate Surface Tension	1 year License	\$46.35	978-1-63709-091-6
AP10370	360Science™	360Science™-Aqueous Solutions	1 year License	\$30.90	978-1-63709-092-3
AP10371	360Science™	360Science™-Chemical Quantities	1 year License	\$30.90	978-1-63709-093-0
AP10372	360Science™	360Science™-Describe Small-scale Matter Using the Mole	1 year License	\$36.05	978-1-63709-094-7
AP10373	360Science™	360Science™-Mole Ratios	1 year License	\$61.80	978-1-63709-095-4
AP10374	360Science™	360Science™-Determine an Empirical Formula	1 year License	\$20.60	978-1-63709-096-1
AP10375	360Science™	360Science™-Preparation of Solutions	1 year License	\$36.05	978-1-63709-097-8
AP10376	360Science™	360Science™-Identify Evidence of Chemical Reactions	1 year License	\$82.40	978-1-63709-098-5
AP10377	360Science™	360Science™-Evaluate Chemical Reactions	1 year License	\$87.55	978-1-63709-099-2
AP10378	360Science™	360Science™-Types of Chemical Reactions	1 year License	\$103.00	978-1-63709-100-5
AP10379	360Science™	360Science™-Predict Chemical Reactions	1 year License	\$108.00	978-1-63709-101-2
AP10380	360Science™	360Science™-The Stoichiometry of Filling a Balloon	1 year License	\$51.50	978-1-63709-102-9

## California LCAP 2022-2024 Science and STEM Solutions

Item Number	Product Category	Digital Learning Solution	License Length	FlinnList Price	ISBN
AP10381	360Science™	360Science™-Identify Unknowns Through Stoichiometry	1 year License	\$46.35	978-1-63709-103-6
AP10382	360Science™	360Science™-Determination of Reaction Output	1 year License	\$56.65	978-1-63709-104-3
AP10383	360Science™	360Science™-Formation of Barium Iodate	1 year License	\$66.95	978-1-63709-105-0
AP10384	360Science™	360Science™-Enthalpy of a Neutralization Reaction	1 year License	\$41.20	978-1-63709-106-7
AP10385	360Science™	360Science™-The Thermodynamics of Hand Warmers	1 year License	\$51.50	978-1-63709-107-4
AP10386	360Science™	360Science™-Hess's Law and the Combustion of a Metal	1 year License	\$41.20	978-1-63709-108-1
AP10387	360Science™	360Science™-The Heat of Melting Ice	1 year License	\$36.05	978-1-63709-109-8
AP10388	360Science™	360Science™-The Gas Laws	1 year License	\$87.55	978-1-63709-110-4
AP10389	360Science™	360Science™-Measure Acid Strength	1 year License	\$41.20	978-1-63709-111-1
AP10390	360Science™	360Science™-Design A Model of Ocean Acidification	1 year License	\$77.25	978-1-63709-112-8
AP10391	360Science™	360Science™-Microhabitat in a Bottle	1 year License	\$61.80	978-1-63709-113-5
AP10392	360Science™	360Science™-Albedo and Composition of Earth's Surface	1 year License	\$41.20	978-1-63709-114-2
AP10393	360Science™	360Science™-How Sunscreen Protects Us From Radiation	1 year License	\$103.00	978-1-63709-115-9
AP10394	360Science™	360Science™-How Melting Ice Affects Sea Level	1 year License	\$66.95	978-1-63709-116-6
AP10395	360Science™	360Science™-Observe Air Pollution	1 year License	\$61.80	978-1-63709-117-3
AP10396	360Science™	360Science™-Carbon Dioxide Capture	1 year License	\$113.00	978-1-63709-118-0
AP10397	360Science™	360Science™-Carbon Dioxide and Its Role in Climate	1 year License	\$61.80	978-1-63709-119-7
AP10398	360Science™	360Science™-How Nature Records Changes in Climate	1 year License	\$118.00	978-1-63709-120-3
AP10399	360Science™	360Science™-Human Activity and Carbon Emissions	1 year License	\$118.00	978-1-63709-121-0
AP10400	360Science™	360Science™-Model Climate Change with Melting Ice	1 year License	\$72.10	978-1-63709-122-7
AP10401	360Science™	360Science™-Climate Change and Keeping Cool	1 year License	\$72.10	978-1-63709-123-4
AP10402	360Science™	360Science™-Solar Cell Technology	1 year License	\$92.70	978-1-63709-124-1
AP10403	360Science™	360Science™-Reaction Rates and Equilibrium	1 year License	\$56.65	978-1-63709-125-8
AP10404	360Science™	360Science™-Reaction Rates: Iodine Clock	1 year License	\$72.10	978-1-63709-126-5
AP10405	360Science™	360Science™-Collision Theory	1 year License	\$118.00	978-1-63709-127-2
AP10406	360Science™	360Science™-Explore Chemical Equilibrium	1 year License	\$25.75	978-1-63709-128-9
AP10407	360Science™	360Science™-Supersaturation and Thermodynamics	1 year License	\$41.20	978-1-63709-129-6
AP10408	360Science™	360Science™-Quantitative Analysis of Acid Rain	1 year License	\$30.90	978-1-63709-130-2
AP10409	360Science™	360Science™-Solutions, Suspensions and Nanoparticles	1 year License	\$50.00	978-1-63709-131-9
AP10410	360Science™	360Science™-The Formation of Soil	1 year License	\$70.00	978-1-63709-132-6
AP10411	360Science™	360Science™-Titrations—The Study of Acid-Base Chemistry	1 year License	\$51.50	978-1-63709-133-3
AP10412	360Science™	360Science™-Analysis of Buffer Solutions and Ranges	1 year License	\$51.50	978-1-63709-134-0
AP10413	360Science™	360Science™-Calcium Carbonate and Shell Production	1 year License	\$113.00	978-1-63709-135-7
AP10414	360Science™	360Science™-The pH of Seawater	1 year License	\$41.20	978-1-63709-136-4
AP10415	360Science™	360Science™-Carbon Dioxide Levels in Water	1 year License	\$92.70	978-1-63709-137-1
AP10416	360Science™	360Science™-Ocean Currents	1 year License	\$41.20	978-1-63709-138-8
AP10417	360Science™	360Science™-The Fate of Carbonate in Acidifying Oceans	1 year License	\$41.20	978-1-63709-139-5
AP10418	360Science™	360Science™-Energy-Efficient Cookware	1 year License	\$30.90	978-1-63709-140-1
AP10419	360Science™	360Science™-Conservation of Mass in Chemical Reactions	1 year License	\$36.05	978-1-63709-141-8
AP10420	360Science™	360Science™-Build a Basic Generator	1 year License	\$103.00	978-1-63709-142-5
AP10421	360Science™	360Science™-Catching Rainwater	1 year License	\$134.00	978-1-63709-143-2
AP10422	360Science™	360Science™-Build a Spectroscope from Household Materials	1 year License	\$46.35	978-1-63709-144-9
AP10423	360Science™	360Science™-Growing Crystals in Gel	1 year License	\$66.95	978-1-63709-145-6
AP10424	360Science™	360Science™-Evaluate Metals for a Commercial Application	1 year License	\$87.55	978-1-63709-146-3
AP10425	360Science™	360Science™-Abrasive Compounds	1 year License	\$61.80	978-1-63709-147-0
AP10426	360Science™	360Science™-Building a Better Bike	1 year License	\$61.80	978-1-63709-148-7
AP10427	360Science™	360Science™-An Empirical Formula Challenge	1 year License	\$82.40	978-1-63709-149-4
AP10428	360Science™	360Science™-Water Purification	1 year License	\$77.25	978-1-63709-150-0
AP10429	360Science™	360Science™-Build a Film Canister Rocket	1 year License	\$51.50	978-1-63709-151-7
AP10430	360Science™	360Science™-Flameless Heating Systems	1 year License	\$30.90	978-1-63709-152-4

## California LCAP 2022-2024 Science and STEM Solutions

Item Number	Product Category	Digital Learning Solution	License Length	FlinnList Price	ISBN
AP10431	360Science™	360Science™-Design a Green Roof	1 year License	\$129.00	978-1-63709-153-1
AP10432	360Science™	360Science™-Use Equilibrium for a Commercial Application	1 year License	\$77.25	978-1-63709-154-8
AP10433	360Science™	360Science™-Design a Natural pH Indicator	1 year License	\$77.25	978-1-63709-155-5
AP10656	360Science™	360Science™-Build an Efficient Calorimeter	1 year License	\$95.00	978-1-63709-156-2
AP10657	360Science™	360Science™-Drosophila Basics	1 year License	\$125.00	978-1-63709-157-9
AP10658	360Science™	360Science™-Planaria Regeneration	1 year License	\$55.00	978-1-63709-158-6
AP10659	360Science™	360Science™-Food Analysis	1 year License	\$55.00	978-1-63709-159-3
AP10660	360Science™	360Science™-Cell Membrane Permeability	1 year License	\$45.00	978-1-63709-160-9
AP10661	360Science™	360Science™-DNA Forensics	1 year License	\$90.00	978-1-63709-161-6
AP10662	360Science™	360Science™-Environmental Effects on Mitosis	1 year License	\$65.00	978-1-63709-162-3
EL8307	360Science™	360Science™-Cancer and the Loss of Cell Cycle Control	1 year License	\$30.00	978-1-63709-163-0
EL8308	360Science™	360Science™-Understanding Evolutionary Relationships	1 year License	\$30.00	978-1-63709-164-7
AP10665	360Science™	360Science™-Gene Expression in Bacteria	1 year License	\$40.00	978-1-63709-165-4
AP10666	360Science™	360Science™-Rate of Transpiration	1 year License	\$80.00	978-1-63709-166-1
AP10667	360Science™	360Science™-Water Potential	1 year License	\$55.00	978-1-63709-167-8
AP10668	360Science™	360Science™-Peroxidase Enzyme Activity	1 year License	\$75.00	978-1-63709-168-5
AP10669	360Science™	360Science™-Artificial Selection	1 year License	\$105.00	978-1-63709-169-2
AP10670	360Science™	360Science™-Diffusion and Osmosis	1 year License	\$100.00	978-1-63709-170-8
AP10671	360Science™	360Science™-Photosynthesis in Leaf Disks	1 year License	\$85.00	978-1-63709-171-5
AP10672	360Science™	360Science™-Cellular Respiration	1 year License	\$65.00	978-1-63709-172-2
AP10673	360Science™	360Science™-Sordaria Genetics	1 year License	\$50.00	978-1-63709-173-9
AP10674	360Science™	360Science™-Fruit Fly Behavior	1 year License	\$100.00	978-1-63709-174-6
AP10675	360Science™	360Science™-Gravimetric Analysis	1 year License	\$35.00	978-1-63709-175-3
AP10676	360Science™	360Science™-Relationships between Gas Variables	1 year License	\$95.00	978-1-63709-176-0
AP10677	360Science™	360Science™-Separating a Synthetic Pain Relief Mixture	1 year License	\$70.00	978-1-63709-177-7
AP10678	360Science™	360Science™-Rate of Decomposition of Metal Carbonates	1 year License	\$135.00	978-1-63709-178-4
AP10679	360Science™	360Science™-Buffers in Household Products	1 year License	\$55.00	978-1-63709-179-1
AP10680	360Science™	360Science™-Properties of Buffers	1 year License	\$55.00	978-1-63709-180-7
AP10681	360Science™	360Science™-Atomic and Electron Structure with Light	1 year License	\$135.00	978-1-63709-181-4
AP10682	360Science™	360Science™-Fun with Intermolecular Forces	1 year License	\$100.00	978-1-63709-182-1
AP10683	360Science™	360Science™-Bonding Basics with Graphite Circuits	1 year License	\$95.00	978-1-63709-183-8
AP10684	360Science™	360Science™-Make Your Own Tiny Battery	1 year License	\$85.00	978-1-63709-184-5
AP10685	360Science™	360Science™-Percent Copper in Brass	1 year License	\$55.00	978-1-63709-185-2
AP10686	360Science™	360Science™-Kinetics of Crystal Violet Fading	1 year License	\$45.00	978-1-63709-186-9
AP10687	360Science™	360Science™-Applications of LeChatelier's Principle	1 year License	\$55.00	978-1-63709-187-6
AP10688	360Science™	360Science™-Chromatography of a Dye Mixture	1 year License	\$55.00	978-1-63709-188-3
AP10689	360Science™	360Science™-Analysis of Food Dyes in Beverages	1 year License	\$55.00	978-1-63709-189-0
AP10690	360Science™	360Science™-Acid-Base Titrations	1 year License	\$40.00	978-1-63709-190-6
AP10691	360Science™	360Science™-Liquid Crystals: The Fourth State of Matter	1 year License	\$135.00	978-1-63709-191-3
AP10692	360Science™	360Science™-Exploring Kinetics with Galvanized Coating	1 year License	\$70.00	978-1-63709-192-0
AP10693	360Science™	360Science™-Polymers and Conductivity	1 year License	\$70.00	978-1-63709-193-7
AP10694	360Science™	360Science™-The Redox Chemistry of Iron	1 year License	\$70.00	978-1-63709-194-4
AP10695	360Science™	360Science™-Acidity of Beverages	1 year License	\$50.00	978-1-63709-195-1
AP10696	360Science™	360Science™-Types of Chemical Bonds	1 year License	\$90.00	978-1-63709-196-8
AP10697	360Science™	360Science™-Analysis of Hydrogen Peroxide	1 year License	\$50.00	978-1-63709-197-5
AP10698	360Science™	360Science™-Designing a Handwarmer	1 year License	\$60.00	978-1-63709-198-2
AP10699	360Science™	360Science™-Introduction to Chemical Reactions	1 year License	\$60.00	978-1-63709-199-9
AP10700	360Science™	360Science™-Light and Energy	1 year License	\$50.00	978-1-63709-200-2
AP10701	360Science™	360Science™-Exploring Stoichiometry	1 year License	\$60.00	978-1-63709-201-9
AP10702	360Science™	360Science™-Introduction to pH Scale and Indicators	1 year License	\$65.00	978-1-63709-202-6

## California LCAP 2022-2024 Science and STEM Solutions

Item Number	Product Category	Digital Learning Solution	License Length	FlinnList Price	ISBN
AP10703	360Science™	360Science™-The Hunt for Phlogiston	1 year License	\$70.00	978-1-63709-203-3
AP10704	360Science™	360Science™-Uncooking an egg	1 year License	\$75.00	978-1-63709-204-0
AP10705	360Science™	360Science™-Manipulating Equilibria	1 year License	\$35.00	978-1-63709-205-7
AP10706	360Science™	360Science™-Cartesian Divers	1 year License	\$65.00	978-1-63709-206-4
AP10707	360Science™	360Science™-Compressibility	1 year License	\$60.00	978-1-63709-207-1
AP10708	360Science™	360Science™-What's In a Container?	1 year License	\$45.00	978-1-63709-208-8
AP10709	360Science™	360Science™-The Ideal Gas Law	1 year License	\$75.00	978-1-63709-209-5
AP10710	360Science™	360Science™-Gas Diffusion	1 year License	\$60.00	978-1-63709-210-1
AP10711	360Science™	360Science™-Measure pH with Indicators	1 year License	\$50.00	978-1-63709-211-8
AP10712	360Science™	360Science™-Battery Challenge	1 year License	\$100.00	978-1-63709-212-5
AP10713	360Science™	360Science™-Explore Redox with Iron Corrosion	1 year License	\$55.00	978-1-63709-213-2
AP10714	360Science™	360Science™-Metal Activity	1 year License	\$55.00	978-1-63709-214-9
AP10715	360Science™	360Science™-Build a Micro Battery	1 year License	\$60.00	978-1-63709-215-6
AP10716	360Science™	360Science™-Prepare and Characterize Biodiesel	1 year License	\$50.00	978-1-63709-216-3
AP10717	360Science™	360Science™-Investigate Different Hydrocarbons	1 year License	\$75.00	978-1-63709-217-0
AP10718	360Science™	360Science™-Polymers: Bouncy Balls	1 year License	\$90.00	978-1-63709-218-7
AP10719	360Science™	360Science™-Ester Synthesis	1 year License	\$60.00	978-1-63709-219-4
AP10720	360Science™	360Science™-Protein and Amino Acid Tests	1 year License	\$90.00	978-1-63709-220-0
AP10721	360Science™	360Science™-Natural Radiation	1 year License	\$60.00	978-1-63709-221-7
AP10722	360Science™	360Science™-Radioactive Decay	1 year License	\$55.00	978-1-63709-222-4
AP10723	360Science™	360Science™-Nuclear Energy	1 year License	\$75.00	978-1-63709-223-1
AP10724	360Science™	360Science™-Nuclear Radiation and Shielding	1 year License	\$85.00	978-1-63709-224-8
AP10725	360Science™	360Science™-Make the Chemistry Lab Greener	1 year License	\$90.00	978-1-63709-225-5
AP10726	360Science™	360Science™-Toxicity of Road Deicers	1 year License	\$95.00	978-1-63709-226-2
AP10727	360Science™	360Science™-Uses and Production of Ash Water	1 year License	\$60.00	978-1-63709-227-9
AP10728	360Science™	360Science™-Green Chemistry Analysis of a Reaction	1 year License	\$80.00	978-1-63709-228-6
AP10729	360Science™	360Science™-Plastic from Biowaste	1 year License	\$75.00	978-1-63709-229-3
AP10730	360Science™	360Science™-How to Recycle Polylactic Acid Plastics	1 year License	\$45.00	978-1-63709-230-9
AP11013	360Science™	360Science™-Elements: The Building Blocks of Matter	1 year License	\$70.00	978-1-63709-231-6
AP10434	360Science™	360Science™-Measure Energy in Combustion Reactions	3 Year License	\$92.70	978-1-63709-232-3
AP10435	360Science™	360Science™-Energy Densities of Organic Fuels	3 Year License	\$36.05	978-1-63709-233-0
AP10436	360Science™	360Science™-Measure Energy Flow in Chemical Reactions	3 Year License	\$46.35	978-1-63709-234-7
AP10437	360Science™	360Science™-Matter Transformation in Combustion	3 Year License	\$61.80	978-1-63709-235-4
AP10438	360Science™	360Science™-Climate Change and the Carbon Cycle	3 Year License	\$51.50	978-1-63709-236-1
AP10439	360Science™	360Science™-Electricity and Wind Energy	3 Year License	\$66.95	978-1-63709-237-8
AP10440	360Science™	360Science™-Introduction to Electromagnetism	3 Year License	\$113.00	978-1-63709-238-5
AP10441	360Science™	360Science™-Evaluate the Thermal Equilibrium of Metals	3 Year License	\$46.35	978-1-63709-239-2
AP10442	360Science™	360Science™-Thermal Energy and Heat Transfer	3 Year License	\$77.25	978-1-63709-240-8
AP10443	360Science™	360Science™-Investigate the Rock Cycle	3 Year License	\$41.20	978-1-63709-241-5
AP10444	360Science™	360Science™-Observe Convection Currents	3 Year License	\$108.00	978-1-63709-242-2
AP10445	360Science™	360Science™-The Rise and Fall of Pangaea	3 Year License	\$92.70	978-1-63709-243-9
AP10446	360Science™	360Science™-Construct Fault Models	3 Year License	\$51.50	978-1-63709-244-6
AP10447	360Science™	360Science™-Feedback and Climate Change	3 Year License	\$77.25	978-1-63709-245-3
AP10448	360Science™	360Science™-Evaluate Atomic Structure with Flame Tests	3 Year License	\$82.40	978-1-63709-246-0
AP10449	360Science™	360Science™-Elements, Compounds, and Mixtures	3 Year License	\$72.10	978-1-63709-247-7
AP10450	360Science™	360Science™-Bean Bag Isotopes	3 Year License	\$66.95	978-1-63709-248-4
AP10451	360Science™	360Science™-Evaluate Atomic Spectra	3 Year License	\$118.00	978-1-63709-249-1
AP10452	360Science™	360Science™-Evaluate the Bohr Model of the Atom	3 Year License	\$56.65	978-1-63709-250-7
AP10453	360Science™	360Science™-Model Electron Configuration	3 Year License	\$56.65	978-1-63709-251-4
AP10454	360Science™	360Science™-Gravimetric Analysis of Periodic Trends	3 Year License	\$103.00	978-1-63709-252-1



## California LCAP 2022-2024 Science and STEM Solutions

Item Number	Product Category	Digital Learning Solution	License Length	FlinnList Price	ISBN
AP10455	360Science™	360Science™-Develop a Periodic Table	3 Year License	\$108.00	978-1-63709-253-8
AP10456	360Science™	360Science™-Elemental Metals, Nonmetals, and Metalloids	3 Year License	\$97.85	978-1-63709-254-5
AP10457	360Science™	360Science™-Periodic Trends and Properties	3 Year License	\$61.80	978-1-63709-255-2
AP10458	360Science™	360Science™-Qualitative Analysis and Chemical Bonding	3 Year License	\$113.00	978-1-63709-256-9
AP10459	360Science™	360Science™-Characteristics of Ionic Bonds	3 Year License	\$61.80	978-1-63709-257-6
AP10460	360Science™	360Science™-Investigate Metallic Compounds	3 Year License	\$77.25	978-1-63709-258-3
AP10461	360Science™	360Science™-Investigate Covalent Bonds	3 Year License	\$61.80	978-1-63709-259-0
AP10462	360Science™	360Science™-Intermolecular Forces	3 Year License	\$77.25	978-1-63709-260-6
AP10463	360Science™	360Science™-Chemical Names and Formulas	3 Year License	\$66.95	978-1-63709-261-3
AP10464	360Science™	360Science™-Road Deicers	3 Year License	\$36.05	978-1-63709-262-0
AP10465	360Science™	360Science™-Correlate Material Properties and Bond Type	3 Year License	\$77.25	978-1-63709-263-7
AP10466	360Science™	360Science™-Measure the Energy of a Phase Change	3 Year License	\$61.80	978-1-63709-264-4
AP10467	360Science™	360Science™-Melt Ionic and Covalent Compounds	3 Year License	\$56.65	978-1-63709-265-1
AP10468	360Science™	360Science™-Modeling Metals, Ceramics, and Polymers	3 Year License	\$118.00	978-1-63709-266-8
AP10469	360Science™	360Science™-Investigate Surface Tension	3 Year License	\$61.80	978-1-63709-267-5
AP10470	360Science™	360Science™-Aqueous Solutions	3 Year License	\$46.35	978-1-63709-268-2
AP10471	360Science™	360Science™-Chemical Quantities	3 Year License	\$46.35	978-1-63709-269-9
AP10472	360Science™	360Science™-Describe Small-scale Matter Using the Mole	3 Year License	\$51.50	978-1-63709-270-5
AP10473	360Science™	360Science™-Mole Ratios	3 Year License	\$77.25	978-1-63709-271-2
AP10474	360Science™	360Science™-Determine an Empirical Formula	3 Year License	\$36.05	978-1-63709-272-9
AP10475	360Science™	360Science™-Preparation of Solutions	3 Year License	\$51.50	978-1-63709-273-6
AP10476	360Science™	360Science™-Identify Evidence of Chemical Reactions	3 Year License	\$97.85	978-1-63709-274-3
AP10477	360Science™	360Science™-Evaluate Chemical Reactions	3 Year License	\$103.00	978-1-63709-275-0
AP10478	360Science™	360Science™-Types of Chemical Reactions	3 Year License	\$118.00	978-1-63709-276-7
AP10479	360Science™	360Science™-Predict Chemical Reactions	3 Year License	\$124.00	978-1-63709-277-4
AP10480	360Science™	360Science™-The Stoichiometry of Filling a Balloon	3 Year License	\$66.95	978-1-63709-278-1
AP10481	360Science™	360Science™-Identify Unknowns Through Stoichiometry	3 Year License	\$61.80	978-1-63709-279-8
AP10482	360Science™	360Science™-Determination of Reaction Output	3 Year License	\$72.10	978-1-63709-280-4
AP10483	360Science™	360Science™-Formation of Barium Iodate	3 Year License	\$82.40	978-1-63709-281-1
AP10484	360Science™	360Science™-Enthalpy of a Neutralization Reaction	3 Year License	\$56.65	978-1-63709-282-8
AP10485	360Science™	360Science™-The Thermodynamics of Hand Warmers	3 Year License	\$66.95	978-1-63709-283-5
AP10486	360Science™	360Science™-Hess's Law and the Combustion of a Metal	3 Year License	\$56.65	978-1-63709-284-2
AP10487	360Science™	360Science™-The Heat of Melting Ice	3 Year License	\$51.50	978-1-63709-285-9
AP10488	360Science™	360Science™-The Gas Laws	3 Year License	\$103.00	978-1-63709-286-6
AP10489	360Science™	360Science™-Measure Acid Strength	3 Year License	\$56.65	978-1-63709-287-3
AP10490	360Science™	360Science™-Design A Model of Ocean Acidification	3 Year License	\$92.70	978-1-63709-288-0
AP10491	360Science™	360Science™-Microhabitat in a Bottle	3 Year License	\$77.25	978-1-63709-289-7
AP10492	360Science™	360Science™-Albedo and Composition of Earth's Surface	3 Year License	\$56.65	978-1-63709-290-3
AP10493	360Science™	360Science™-How Sunscreen Protects Us From Radiation	3 Year License	\$118.00	978-1-63709-291-0
AP10494	360Science™	360Science™-How Melting Ice Affects Sea Level	3 Year License	\$82.40	978-1-63709-292-7
AP10495	360Science™	360Science™-Observe Air Pollution	3 Year License	\$77.25	978-1-63709-293-4
AP10496	360Science™	360Science™-Carbon Dioxide Capture	3 Year License	\$129.00	978-1-63709-294-1
AP10497	360Science™	360Science™-Carbon Dioxide and Its Role in Climate	3 Year License	\$77.25	978-1-63709-295-8
AP10498	360Science™	360Science™-How Nature Records Changes in Climate	3 Year License	\$134.00	978-1-63709-296-5
AP10499	360Science™	360Science™-Human Activity and Carbon Emissions	3 Year License	\$134.00	978-1-63709-297-2
AP10500	360Science™	360Science™-Model Climate Change with Melting Ice	3 Year License	\$87.55	978-1-63709-298-9
AP10501	360Science™	360Science™-Climate Change and Keeping Cool	3 Year License	\$87.55	978-1-63709-299-6
AP10502	360Science™	360Science™-Solar Cell Technology	3 Year License	\$108.00	978-1-63709-300-9
AP10503	360Science™	360Science™-Reaction Rates and Equilibrium	3 Year License	\$72.10	978-1-63709-301-6
AP10504	360Science™	360Science™-Reaction Rates: Iodine Clock	3 Year License	\$87.55	978-1-63709-302-3

# California LCAP 2022-2024 Science and STEM Solutions

Item Number	Product Category	Digital Learning Solution	License Length	FlinnList Price	ISBN
AP10505	360Science™	360Science™-Collision Theory	3 Year License	\$134.00	978-1-63709-303-0
AP10506	360Science™	360Science™-Explore Chemical Equilibrium	3 Year License	\$41.20	978-1-63709-304-7
AP10507	360Science™	360Science™-Supersaturation and Thermodynamics	3 Year License	\$56.65	978-1-63709-305-4
AP10508	360Science™	360Science™-Quantitative Analysis of Acid Rain	3 Year License	\$46.35	978-1-63709-306-1
AP10509	360Science™	360Science™-Solutions, Suspensions and Nanoparticles	3 Year License	\$65.00	978-1-63709-307-8
AP10510	360Science™	360Science™-The Formation of Soil	3 Year License	\$85.00	978-1-63709-308-5
AP10511	360Science™	360Science™-Titrations—The Study of Acid-Base Chemistry	3 Year License	\$66.95	978-1-63709-309-2
AP10512	360Science™	360Science™-Analysis of Buffer Solutions and Ranges	3 Year License	\$66.95	978-1-63709-310-8
AP10513	360Science™	360Science™-Calcium Carbonate and Shell Production	3 Year License	\$129.00	978-1-63709-311-5
AP10514	360Science™	360Science™-The pH of Seawater	3 Year License	\$56.65	978-1-63709-312-2
AP10515	360Science™	360Science™-Carbon Dioxide Levels in Water	3 Year License	\$108.00	978-1-63709-313-9
AP10516	360Science™	360Science™-Ocean Currents	3 Year License	\$56.65	978-1-63709-314-6
AP10517	360Science™	360Science™-The Fate of Carbonate in Acidifying Oceans	3 Year License	\$56.65	978-1-63709-315-3
AP10518	360Science™	360Science™-Energy-Efficient Cookware	3 Year License	\$46.35	978-1-63709-316-0
AP10519	360Science™	360Science™-Conservation of Mass in Chemical Reactions	3 Year License	\$51.50	978-1-63709-317-7
AP10520	360Science™	360Science™-Build a Basic Generator	3 Year License	\$118.00	978-1-63709-318-4
AP10521	360Science™	360Science™-Catching Rainwater	3 Year License	\$149.00	978-1-63709-319-1
AP10522	360Science™	360Science™-Build a Spectroscope from Household Materials	3 Year License	\$61.80	978-1-63709-320-7
AP10523	360Science™	360Science™-Growing Crystals in Gel	3 Year License	\$82.40	978-1-63709-321-4
AP10524	360Science™	360Science™-Evaluate Metals for a Commercial Application	3 Year License	\$103.00	978-1-63709-322-1
AP10525	360Science™	360Science™-Abrasive Compounds	3 Year License	\$77.25	978-1-63709-323-8
AP10526	360Science™	360Science™-Building a Better Bike	3 Year License	\$77.25	978-1-63709-324-5
AP10527	360Science™	360Science™-An Empirical Formula Challenge	3 Year License	\$97.85	978-1-63709-325-2
AP10528	360Science™	360Science™-Water Purification	3 Year License	\$92.70	978-1-63709-326-9
AP10529	360Science™	360Science™-Build a Film Canister Rocket	3 Year License	\$66.95	978-1-63709-327-6
AP10530	360Science™	360Science™-Flameless Heating Systems	3 Year License	\$46.35	978-1-63709-328-3
AP10531	360Science™	360Science™-Design a Green Roof	3 Year License	\$144.00	978-1-63709-329-0
AP10532	360Science™	360Science™-Use Equilibrium for a Commercial Application	3 Year License	\$92.70	978-1-63709-330-6
AP10533	360Science™	360Science™-Design a Natural pH Indicator	3 Year License	\$92.70	978-1-63709-331-3
AP10756	360Science™	360Science™-Build an Efficient Calorimeter	3 Year License	\$110.00	978-1-63709-332-0
AP10757	360Science™	360Science™-Drosophila Basics	3 Year License	\$140.00	978-1-63709-333-7
AP10758	360Science™	360Science™-Planaria Regeneration	3 Year License	\$70.00	978-1-63709-334-4
AP10759	360Science™	360Science™-Food Analysis	3 Year License	\$70.00	978-1-63709-335-1
AP10760	360Science™	360Science™-Cell Membrane Permeability	3 Year License	\$60.00	978-1-63709-336-8
AP10761	360Science™	360Science™-DNA Forensics	3 Year License	\$105.00	978-1-63709-337-5
AP10762	360Science™	360Science™-Environmental Effects on Mitosis	3 Year License	\$80.00	978-1-63709-338-2
EL8382	360Science™	360Science™-Cancer and the Loss of Cell Cycle Control	3 Year License	\$45.00	978-1-63709-339-9
EL8383	360Science™	360Science™-Understanding Evolutionary Relationships	3 Year License	\$45.00	978-1-63709-340-5
AP10765	360Science™	360Science™-Gene Expression in Bacteria	3 Year License	\$55.00	978-1-63709-341-2
AP10766	360Science™	360Science™-Rate of Transpiration	3 Year License	\$95.00	978-1-63709-342-9
AP10767	360Science™	360Science™-Water Potential	3 Year License	\$70.00	978-1-63709-343-6
AP10768	360Science™	360Science™-Peroxidase Enzyme Activity	3 Year License	\$90.00	978-1-63709-344-3
AP10769	360Science™	360Science™-Artificial Selection	3 Year License	\$120.00	978-1-63709-345-0
AP10770	360Science™	360Science™-Diffusion and Osmosis	3 Year License	\$115.00	978-1-63709-346-7
AP10771	360Science™	360Science™-Photosynthesis in Leaf Disks	3 Year License	\$100.00	978-1-63709-347-4
AP10772	360Science™	360Science™-Cellular Respiration	3 Year License	\$80.00	978-1-63709-348-1
AP10773	360Science™	360Science™-Sordaria Genetics	3 Year License	\$65.00	978-1-63709-349-8
AP10774	360Science™	360Science™-Fruit Fly Behavior	3 Year License	\$115.00	978-1-63709-350-4
AP10775	360Science™	360Science™-Gravimetric Analysis	3 Year License	\$50.00	978-1-63709-351-1
AP10776	360Science™	360Science™-Relationships between Gas Variables	3 Year License	\$110.00	978-1-63709-352-8

## California LCAP 2022-2024 Science and STEM Solutions

Item Number	Product Category	Digital Learning Solution	License Length	FlinnList Price	ISBN
AP10777	360Science™	360Science™-Separating a Synthetic Pain Relief Mixture	3 Year License	\$85.00	978-1-63709-353-5
AP10778	360Science™	360Science™-Rate of Decomposition of Metal Carbonates	3 Year License	\$150.00	978-1-63709-354-2
AP10779	360Science™	360Science™-Buffers in Household Products	3 Year License	\$70.00	978-1-63709-355-9
AP10780	360Science™	360Science™-Properties of Buffers	3 Year License	\$70.00	978-1-63709-356-6
AP10781	360Science™	360Science™-Atomic and Electron Structure with Light	3 Year License	\$150.00	978-1-63709-357-3
AP10782	360Science™	360Science™-Fun with Intermolecular Forces	3 Year License	\$115.00	978-1-63709-358-0
AP10783	360Science™	360Science™-Bonding Basics with Graphite Circuits	3 Year License	\$110.00	978-1-63709-359-7
AP10784	360Science™	360Science™-Make Your Own Tiny Battery	3 Year License	\$100.00	978-1-63709-360-3
AP10785	360Science™	360Science™-Percent Copper in Brass	3 Year License	\$70.00	978-1-63709-361-0
AP10786	360Science™	360Science™-Kinetics of Crystal Violet Fading	3 Year License	\$60.00	978-1-63709-362-7
AP10787	360Science™	360Science™-Applications of LeChatelier's Principle	3 Year License	\$70.00	978-1-63709-363-4
AP10788	360Science™	360Science™-Chromatography of a Dye Mixture	3 Year License	\$70.00	978-1-63709-364-1
AP10789	360Science™	360Science™-Analysis of Food Dyes in Beverages	3 Year License	\$70.00	978-1-63709-365-8
AP10790	360Science™	360Science™-Acid-Base Titrations	3 Year License	\$55.00	978-1-63709-366-5
AP10791	360Science™	360Science™-Liquid Crystals: The Fourth State of Matter	3 Year License	\$150.00	978-1-63709-367-2
AP10792	360Science™	360Science™-Exploring Kinetics with Galvanized Coating	3 Year License	\$85.00	978-1-63709-368-9
AP10793	360Science™	360Science™-Polymers and Conductivity	3 Year License	\$85.00	978-1-63709-369-6
AP10794	360Science™	360Science™-The Redox Chemistry of Iron	3 Year License	\$85.00	978-1-63709-370-2
AP10795	360Science™	360Science™-Acidity of Beverages	3 Year License	\$65.00	978-1-63709-371-9
AP10796	360Science™	360Science™-Types of Chemical Bonds	3 Year License	\$105.00	978-1-63709-372-6
AP10797	360Science™	360Science™-Analysis of Hydrogen Peroxide	3 Year License	\$65.00	978-1-63709-373-3
AP10798	360Science™	360Science™-Designing a Handwarmer	3 Year License	\$75.00	978-1-63709-374-0
AP10799	360Science™	360Science™-Introduction to Chemical Reactions	3 Year License	\$75.00	978-1-63709-375-7
AP10800	360Science™	360Science™-Light and Energy	3 Year License	\$65.00	978-1-63709-376-4
AP10801	360Science™	360Science™-Exploring Stoichiometry	3 Year License	\$75.00	978-1-63709-377-1
AP10802	360Science™	360Science™-Introduction to pH Scale and Indicators	3 Year License	\$80.00	978-1-63709-378-8
AP10803	360Science™	360Science™-The Hunt for Phlogiston	3 Year License	\$85.00	978-1-63709-379-5
AP10804	360Science™	360Science™-Uncooking an egg	3 Year License	\$90.00	978-1-63709-380-1
AP10805	360Science™	360Science™-Manipulating Equilibria	3 Year License	\$50.00	978-1-63709-381-8
AP10806	360Science™	360Science™-Cartesian Divers	3 Year License	\$80.00	978-1-63709-382-5
AP10807	360Science™	360Science™-Compressibility	3 Year License	\$75.00	978-1-63709-383-2
AP10808	360Science™	360Science™-What's In a Container?	3 Year License	\$60.00	978-1-63709-384-9
AP10809	360Science™	360Science™-The Ideal Gas Law	3 Year License	\$90.00	978-1-63709-385-6
AP10810	360Science™	360Science™-Gas Diffusion	3 Year License	\$75.00	978-1-63709-386-3
AP10811	360Science™	360Science™-Measure pH with Indicators	3 Year License	\$65.00	978-1-63709-387-0
AP10812	360Science™	360Science™-Battery Challenge	3 Year License	\$115.00	978-1-63709-388-7
AP10813	360Science™	360Science™-Explore Redox with Iron Corrosion	3 Year License	\$70.00	978-1-63709-389-4
AP10814	360Science™	360Science™-Metal Activity	3 Year License	\$70.00	978-1-63709-390-0
AP10815	360Science™	360Science™-Build a Micro Battery	3 Year License	\$75.00	978-1-63709-391-7
AP10816	360Science™	360Science™-Prepare and Characterize Biodiesel	3 Year License	\$65.00	978-1-63709-392-4
AP10817	360Science™	360Science™-Investigate Different Hydrocarbons	3 Year License	\$90.00	978-1-63709-393-1
AP10818	360Science™	360Science™-Polymers: Bouncy Balls	3 Year License	\$105.00	978-1-63709-394-8
AP10819	360Science™	360Science™-Ester Synthesis	3 Year License	\$75.00	978-1-63709-395-5
AP10820	360Science™	360Science™-Protein and Amino Acid Tests	3 Year License	\$105.00	978-1-63709-396-2
AP10821	360Science™	360Science™-Natural Radiation	3 Year License	\$75.00	978-1-63709-397-9
AP10822	360Science™	360Science™-Radioactive Decay	3 Year License	\$70.00	978-1-63709-398-6
AP10823	360Science™	360Science™-Nuclear Energy	3 Year License	\$90.00	978-1-63709-399-3
AP10824	360Science™	360Science™-Nuclear Radiation and Shielding	3 Year License	\$100.00	978-1-63709-400-6
AP10825	360Science™	360Science™-Make the Chemistry Lab Greener	3 Year License	\$105.00	978-1-63709-401-3
AP10826	360Science™	360Science™-Toxicity of Road Deicers	3 Year License	\$110.00	978-1-63709-402-0



## California LCAP 2022-2024 Science and STEM Solutions

Item Number	Product Category	Digital Learning Solution	License Length	FlinnList Price	ISBN
AP10827	360Science™	360Science™-Uses and Production of Ash Water	3 Year License	\$95.00	978-1-63709-403-7
AP10828	360Science™	360Science™-Green Chemistry Analysis of a Reaction	3 Year License	\$75.00	978-1-63709-404-4
AP10829	360Science™	360Science™-Plastic from Biowaste	3 Year License	\$60.00	978-1-63709-405-1
AP10830	360Science™	360Science™-How to Recycle Polylactic Acid Plastics	3 Year License	\$90.00	978-1-63709-406-8
AP11113	360Science™	360Science™-Elements: The Building Blocks of Matter	3 Year License	\$95.00	978-1-63709-407-5
A4000		All Future Digital Educational Products from Flinn Scientific and			
WRK-L1	WhiteBox Learning®	Bottle Rockets Launcher		\$229.00	
WRK-PC1	WhiteBox Learning®	Bottle Parachutes (30-Pack)		\$24.50	
WRK-TB1	WhiteBox Learning®	Rockets Body Tube		\$1.95	
WRK-PP1	WhiteBox Learning®	Rocket Nose Cone Ball		\$0.30	
WRK-K1	WhiteBox Learning®	Bottle Rockets Kid (25 Students)		\$69.95	
WST-BLK1	WhiteBox Learning®	Balsa Bridge, 10kits		\$49.95	
WST-BLK2	WhiteBox Learning®	Balsa Bridge, 25kits		\$94.75	
WST-BSK1	WhiteBox Learning®	Basswood Bridge, 10kits		\$49.95	
WST-BSK2	WhiteBox Learning®	Basswood Bridge, 25kits		\$94.75	
WST-BL2	WhiteBox Learning®	1/8" x 1/8" x 24" Balsa Strips		\$9.95	
WST-BS2	WhiteBox Learning®	3/32" x 3/32" x 24" Basswood Strips		\$9.95	
WST-WG1	WhiteBox Learning®	Titebond Original Wood Glue, 32oz		\$9.85	
WFL-K1	WhiteBox Learning®	Competition Glider (25 Students)		\$61.95	
WFL-L1	WhiteBox Learning®	Glider Catapult Launcher		\$19.95	
WGL-CATN2	WhiteBox Learning®	2 OZ Thin CA Glue		\$9.85	
WGL-CATK2	WhiteBox Learning®	2 OZ Thick CA Glue		\$9.85	
WGL-CAUS2	WhiteBox Learning®	2 OZ CA Un-Stick-It		\$7.95	
WGL-CAQS2	WhiteBox Learning®	2 OZ CA Quick Shot		\$6.95	
WGL-CATN1	WhiteBox Learning®	1 OZ Thin CA Glue		\$5.95	
WGL-CATK1	WhiteBox Learning®	1 OZ Thick CA Glue		\$5.95	
WPR-K1	WhiteBox Learning®	Prosthetics 2.0 Kit		\$6.95	
WDR-DK1-25	WhiteBox Learning®	Dragster 25 Pack (Balsa)		\$141.25	
WDR-DK2-25	WhiteBox Learning®	Dragster 25 Pack (Basswood)		\$128.75	
WDR-DK3-25	WhiteBox Learning®	Dragster 25 Pack Balsa w/o Carton		\$123.75	
WDR-DK4-25	WhiteBox Learning®	Dragster 25-Pack, Basswood (w/o Carton)		\$106.25	
WDR-DK1	WhiteBox Learning®	Metric Dragster Kit (Balsa)		\$5.95	
WDR-DK2	WhiteBox Learning®	Metric Dragster Kit (Basswood)		\$5.35	
WDR-BB1	WhiteBox Learning®	Dragster Balsa Blank		\$3.35	
WDR-BS1	WhiteBox Learning®	Dragster Basswood Blank		\$2.65	
WDR-DK3	WhiteBox Learning®	Metric Dragster Kit, Balsa(WITHOUT CARTON)		\$5.35	
WDR-DK4	WhiteBox Learning®	Metric Dragster Kit, Basswood(WITHOUT CARTON)		\$4.45	
WDR-CO1	WhiteBox Learning®	8 gram CO2 Cartridge		\$0.65	
WDR-AA1	WhiteBox Learning®	2.75" Aluminum Axles (100/pkg, Dragster)		\$16.95	
WDR-CC1	WhiteBox Learning®	Custom Cruiser Balsa Blank		\$7.95	
WGC-SE1	WhiteBox Learning®	Screw Eyes (100/pkg)		\$3.65	
WGC-PS1	WhiteBox Learning®	Plastic Straws (500/pkg)		\$8.95	
WGC-K2	WhiteBox Learning®	Green Car 2.0 Kit (Without Solar Panel)		\$54.95	
WGC-K1	WhiteBox Learning®	Green Car 2.0 Kit (With Solar Panel)		\$82.95	
WGC-M1	WhiteBox Learning®	DC Motor #1		\$2.95	
WGC-M2	WhiteBox Learning®	DC Motor #2		\$2.95	
WGC-M3	WhiteBox Learning®	DC Motor #3		\$2.95	
WGC-NW1	WhiteBox Learning®	Narrow Wheel Set		\$7.95	
WGC-AA1	WhiteBox Learning®	Axles (1" for Green Car 2.0)		\$0.59	
WGC-NB1	WhiteBox Learning®	AA NiMh Rechargeable Battery		\$1.89	
WGC-MG1	WhiteBox Learning®	Gear Font		\$5.00	
WGC-SP1	WhiteBox Learning®	Solar Panel		\$28.99	

## California LCAP 2022-2024 Science and STEM Solutions

Item Number	Product Category	Digital Learning Solution	License Length	FlinnList Price	ISBN
WGC-BH1	WhiteBox Learning®	Battery Holder		\$0.89	
WGC-MC1	WhiteBox Learning®	Motor Mounting Clip		\$1.25	
WGC-TS1	WhiteBox Learning®	Toggle Switch		\$1.89	
AP6052	WhiteBox Learning®	Clip Leads (10/pkg)		\$9.75	
AP1423	WhiteBox Learning®	Batteries, AA (Alkaline), 1.5 V		\$2.08	
WGC-OR1	WhiteBox Learning®	1 Ohm Resistor		\$4.99	
WGC-D1	WhiteBox Learning®	Diode		\$0.25	
AP4639	WhiteBox Learning®	Digital Multi-Meter		\$37.50	
WKW-K2	WhiteBox Learning®	Advanced Wind Energy Kit (Classpack)		\$379.00	
WKW-K1	WhiteBox Learning®	Advanced Wind Energy Kit		\$149.00	
WMT-R5-25	WhiteBox Learning®	Machine Racer: RALLY, 25-Pack		\$161.25	
WMT-R6-25	WhiteBox Learning®	Machine Racer: RALLY, 25-Pack, Pre-Drilled Holes		\$186.25	
WMT-R5	WhiteBox Learning®	Machine Racer: RALLY		\$6.95	
WMT-R6	WhiteBox Learning®	Machine Racer: RALLY (Pre-Drilled Rails)		\$7.95	
WRV-K1	WhiteBox Learning®	Rover 2.0 Kit		\$119.95	
WSH-K2	WhiteBox Learning®	Survival Shelter 8-Shelter Classpack (Without Probes)		\$48.95	
WSH-K1	WhiteBox Learning®	Survival Shelter 8-Shelter Classpack (With Probes)		\$62.95	
AP9858	WhiteBox Learning®	Utility Hobby Knife		\$5.50	
AP9822	WhiteBox Learning®	Hobby Saw Set		\$20.35	
AP9823	WhiteBox Learning®	Balsa Easy Cutter Tool		\$35.75	
AP9824	WhiteBox Learning®	Cutting Board 6" x 10", Plastic		\$7.75	
AP9825	WhiteBox Learning®	Drill Bit, 3/16"		\$2.45	
AP9826	WhiteBox Learning®	Drill Bit, 11/64"		\$2.60	
AP9827	WhiteBox Learning®	Metal Tubing Cutter		\$18.65	
AP9828	WhiteBox Learning®	Diagonal Cutter Pliers, 7"		\$14.90	
AP9830	WhiteBox Learning®	Spring Clamp, 2", Steel		\$1.95	
AP9846	WhiteBox Learning®	Screw Driver, Flat Head		\$2.85	
AP9847	WhiteBox Learning®	Wrench, Adjustable, 1" Capacity		\$13.60	
AP9848	WhiteBox Learning®	Hammer, Soft/Hard		\$26.05	
AP9849	WhiteBox Learning®	Square, 7" with 1/8 Graduations		\$11.00	
AP9850	WhiteBox Learning®	Hand Drill		\$21.25	
AP9851	WhiteBox Learning®	Bow Compass Drawing Tool		\$7.95	
AP9852	WhiteBox Learning®	Drill Bit, 1/4"		\$2.30	
AP9853	WhiteBox Learning®	Coping Saw, 13-1/4"		\$9.90	
AP9854	WhiteBox Learning®	Shaver Surform Tool, 7-1/4"		\$6.35	
AP9855	WhiteBox Learning®	Multi-Angle Bench Vise, 2-7/8"		\$41.70	
AP9856	WhiteBox Learning®	Bench Drill Press, 8"		\$252.00	
AP9857	WhiteBox Learning®	Scroll Saw		\$186.25	
AP5394	WhiteBox Learning®	Scissors, Student		\$3.85	
AP8389	WhiteBox Learning®	Pliers, Long Nose with Side Cutter		\$9.60	
AP6576	WhiteBox Learning®	Visitor's Wraparound Safety Glasses		\$3.85	
AP4685	WhiteBox Learning®	Ruler, Metric/English, Transparent, 30cm / 12"		\$1.20	
AP6049	WhiteBox Learning®	Flinn Digital Pocket Thermometer, Economy Choice		\$29.30	
AP1816	WhiteBox Learning®	Hole-Punch, Single		\$7.30	
AP5898	WhiteBox Learning®	Crimping Tool		\$12.00	
AP9011	WhiteBox Learning®	Glue Gun		\$22.30	
AP9012	WhiteBox Learning®	Glue Sticks, Package of 24		\$8.50	
AP9896	WhiteBox Learning®	Scratch Awl, 3-1/8		\$7.50	
AP9897	WhiteBox Learning®	Drill Bit, 1/8"		\$2.30	
AP7642	FLINNprep™ Lab Kits	Analysis Of Food Dyes In		\$41.95	
AP7643	FLINNprep™ Lab Kits	Percent Copper In Brass		\$72.80	
AP7644	FLINNprep™ Lab Kits	Kinetics Of Crystal Violet		\$46.60	
AP7645	FLINNprep™ Lab Kits	Acidity Of Beverages Advanced		\$65.45	

## California LCAP 2022-2024 Science and STEM Solutions

Item Number	Product Category	Digital Learning Solution	License Length	FlinnList Price	ISBN
AP7647	FLINNprep™ Lab Kits	Analysis Of Hydrogen Peroxide		\$52.15	
AP7648	FLINNprep™ Lab Kits	Rate Of Decomposition Of		\$115.00	
AP7653	FLINNprep™ Lab Kits	Green Chemistry Analysis Of A		\$35.30	
AP7654	FLINNprep™ Lab Kits	Designing A Hand Warmer		\$57.95	
AP7656	FLINNprep™ Lab Kits	Acid-Base Titrations		\$55.05	
AP7659	FLINNprep™ Lab Kits	Applications Of Lechatelier'S		\$93.10	
AP7660	FLINNprep™ Lab Kits	Gravimetric Analysis - Calcium		\$35.50	
AP7661	FLINNprep™ Lab Kits	Separation Of A Dye Mixture		\$74.95	
AP7662	FLINNprep™ Lab Kits	Separating A Synthetic Pain		\$67.90	
AP7663	FLINNprep™ Lab Kits	Properties Of Buffer Solutions		\$61.30	
AP7664	FLINNprep™ Lab Kits	Qualitative Analysis And		\$87.75	
AP7665	FLINNprep™ Lab Kits	Buffers In Household Products		\$67.30	
FB2001	FLINNprep™ Lab Kits	Sordaria Genetics Advanced		\$89.35	
FB2030	FLINNprep™ Lab Kits	Diffusion And Osmosis Advanced		\$101.00	
FB2031	FLINNprep™ Lab Kits	Environmental Effects On		\$80.20	
FB2032	FLINNprep™ Lab Kits	Water Potential Advanced		\$56.65	
FB2033	FLINNprep™ Lab Kits	Cancer And The Loss Of Cell		\$25.70	
FB2034	FLINNprep™ Lab Kits	Photosynthesis In Leaf Disks		\$69.25	
FB2036	FLINNprep™ Lab Kits	Artificial Selection Advanced		\$101.00	
FB2037	FLINNprep™ Lab Kits	Fruit Fly Behavior Advanced		\$86.00	
FB2038	FLINNprep™ Lab Kits	Rate Of Transpiration Advanced		\$93.40	
FB2039	FLINNprep™ Lab Kits	Peroxidase Enzyme Activity		\$91.20	
FB2041	FLINNprep™ Lab Kits	Understanding Evolutionary		\$26.75	
FB2042	FLINNprep™ Lab Kits	Bacterial Transformation		\$115.00	
FB2043	FLINNprep™ Lab Kits	Restriction Enzyme Analysis Of		\$107.00	
FB2045	FLINNprep™ Lab Kits	Cellular Respiration Advanced		\$83.50	
AP7722	FLINNprep™ Lab Kits	Measuring "G"-Exploring Free		\$50.20	
AP7723	FLINNprep™ Lab Kits	Graphing Motion-Ap Physics 1		\$17.70	
AP7724	FLINNprep™ Lab Kits	Newton'S Second Law-Ap Physics		\$207.00	
AP7725	FLINNprep™ Lab Kits	Coefficient Of Friction		\$110.00	
AP7726	FLINNprep™ Lab Kits	Uniform Circular Motion		\$80.70	
AP7727	FLINNprep™ Lab Kits	Conservation Of Energy On An		\$102.00	
AP7728	FLINNprep™ Lab Kits	Conservation Of Elastic		\$170.00	
AP7729	FLINNprep™ Lab Kits	Conservation Of Linear		\$128.00	
AP7730	FLINNprep™ Lab Kits	Hooke'S Law & Simple Harmonic		\$53.60	
AP7731	FLINNprep™ Lab Kits	Simple Pendulums-Ap Physics 1		\$40.65	
AP7732	FLINNprep™ Lab Kits	Rotational Motion & Angular		\$205.00	
AP7733	FLINNprep™ Lab Kits	Torque - Ap Physics 1		\$144.00	
AP7734	FLINNprep™ Lab Kits	Mechanical Waves-Ap Physics 1		\$72.00	
AP7735	FLINNprep™ Lab Kits	Speed Of Sound-Ap Physics 1		\$206.00	
AP7736	FLINNprep™ Lab Kits	Electrical Circuits-Ap Physics		\$107.00	
AP7737	FLINNprep™ Lab Kits	Resistance & Resistivity		\$109.00	
AP10137	FLINNprep™ Lab Kits	Microhabitat In A Bottle		\$39.95	
AP10138	FLINNprep™ Lab Kits	Discover Life In The Soil		\$22.50	
AP10139	FLINNprep™ Lab Kits	Duckweed Population Study		\$19.95	
AP10140	FLINNprep™ Lab Kits	Physical & Chemical Properties		\$64.95	
AP10141	FLINNprep™ Lab Kits	Toxicity Of Road Deicers		\$45.75	
AP10142	FLINNprep™ Lab Kits	Electricity And Wind Energy		\$34.50	
AP10143	FLINNprep™ Lab Kits	Env Pollution & Lichens		\$67.95	
AP10144	FLINNprep™ Lab Kits	Landfill Decomposition		\$79.95	
AP10145	FLINNprep™ Lab Kits	Specific Heat And Climate		\$30.25	

If you have any questions, want to purchase our solutions, or to request a custom district proposal, please contact Flinn's California District Consultant, Tom Trapp, at [ttrapp@flinnsci.com](mailto:ttrapp@flinnsci.com) or 402.960.5578 (mobile).