• Use Science Cut Ups for learning, reviewing, assessing, tutoring or science “centers”.
• Science Cut Ups are designed with manipulative pieces to be cut apart by the teacher and used with mats, charts & diagrams or as prompts for student thinking & discussion.
• Most sets allow 10 pairs or small groups of students to work at the same time.
• The colorful manipulative pieces and visuals engage learners and allow teachers to differentiate for the many learners in their classrooms.
• Instructions and suggested uses come with each set.
• Science Cut Ups are preprinted in color on 8 ½ X 11” cardstock. Laminating materials is recommended for longer durability.
• Store the manipulative cards in baggies or envelopes.
• Numerous Science Cut Ups titles are available in SPANISH.
• Science Cut Ups are developed, published, copyrighted and trademarked by Rosemary Martin.
• Science Cut Ups are copyrighted and therefore cannot be copied.
• Supporting Science Inc. is the sole source for Science Cut Ups. If you need specific paperwork for purchasing Science Cut Ups contact us at ssibastrop@gmail.com, 512-237-2538 or 972-567-8539.
Atoms: What’s the Charge?
Analyze 18 atom diagrams to identify ions. Materials for 10 groups, $15 Grades 8-8-HS

Balanced & Unbalanced Forces
Calculate net force & direction in 30 examples; extend with sorting activities. Materials for 10 groups, $15 Grades 6-HS

Biotic or Abiotic?
Use 56 cards in 3 different activities to identify factors & how they impact ecosystems. Materials for 10 groups, $15 Grades 5-HS

Build-A-Cell
Make 18 eukaryotic & prokaryotic cells-to-order & explain organelles chosen. Materials for 5 to 6 groups, $25 Grades HS

Cause & Effect Match Ups
40 matching squares in 2 sets with easy readability. Materials for 10 groups, $15 Per teacher electronic version, $3 Grades 2-6

Cell Count Game
54 questions cover cell types, parts, functions, facts & analogies. 5 games for team play, $20 Grades 6-HS

Cell Organelle Review
Match 12 organelle illustrations to their names, functions & analogy-like examples of their roles. Materials for 10 groups, $15 Grades 6-HS

Changes in Motion
Speed-Velocity-Acceleration
Two active activities; classify examples & interpret graphed data. Classroom set for both, $15, Grades 6-HS

Characteristics of Living Things
18 data cards to organize by life function. Materials for 10 groups, $15 Per teacher electronic version, $3 Grades K-3
**Characteristics of the Earth, Moon, & Sun**

36 descriptions to sort with Earth, Moon, & Sun labels. Materials for 10 groups, $8

Grades 5-8

**Chemical Reactions**

Use faces, analogies & examples to teach 5 basic chemical reactions.

Materials for 10 groups, $25

Grades 8-HS

**Claims-Evidence-Reasoning I**

Use claims vs evidence sort, then select claims, evidence, & reasoning statements for 3 sample investigations.

Materials for 10 groups, $20

Grades 4-8

**Claims-Evidence-Reasoning II**

Generate claims & reasoning statements when given the question & evidence & use evidence to evaluate claims.

Materials for 10 groups, $15

Grades 6-8

**Claims vs Evidence**

Decide if there is evidence to support 13 claims made about a 4 sentence scenario.

Materials for 10 groups, $15

Grades 4-8

**Classifying Living Things**

Organize 27 cards to show defining characteristics of the 6 kingdoms & 3 domains.

Materials for 10 groups, $15

Grades 6-HS

**Cloud Challenge**

Organize 18 cards to show characteristics & weather indications of 3 cloud shapes.

Materials for 10 groups, $15

Per teacher electronic version, $3

Grades K-2

**Comparing Cells & Viruses**

Organize 33 cards on data chart to show differences in 11 attributes of prokaryotic & eukaryotic cells & viruses.

Materials for 10 groups, $15

Grades HS
### Comparing Life Stages
Organize 34 cards to show direct development or type of metamorphosis. Materials for 10 groups, $15 Grades 3-4

### Comparing States of Matter
- **Gases:** Sun-like star, galaxy, supernova, comet, planet, proto-planet
- **Liquids:** Nuclear fusion, galaxies, star
- **Semi-solid:** Solid, liquid
- **Solids:** Sun-like star, galaxy, supernova, comet, planet, proto-planet

### Components of the Universe
Match 36 cards into sets of 3 (term, graphic, description). Materials for 10 groups, $15 Grades 6-HS

### Conduction, Convection, Radiation
21 description cards to place on concept map graphic organizer. Materials for 10 groups, $15 Grades 6-HS

### Conductors vs Insulators
Use a Frayer Model to identify characteristics, examples & non-examples. Materials for 10 groups, $15 Grades 4-5

### Comparing Photosynthesis & Cellular Respiration
Use 32 cards to compare processes + sequence steps of light/dark reactions & glycolysis, Krebs, etc. Materials for 10 groups, $25 Grades HS

### Comparing Reproduction
Use 18 cards to compare reproduction types. Materials for 10 groups, $15 Grades 6-HS

### Conclusion Cards
18 questions to structure better investigation summaries. Great for differentiation! Materials for 10 groups, $8 FREE teacher electronic version Grades 3-HS

### Conservation of Mass
Balance 32 equations using element & compound cards with self-checking masses. Materials for 8 different equation stations, $25 Grades 8-HS
Daily Weather Data
Class data charts for 4 locations, student data charts plus essential vocabulary activities using 54 cards. Materials for 10 groups, $20
Grades 3-4

Day or Night
28 pictures to sort by time period.
Materials for 10 groups, $8
Per teacher electronic version, $2
Grades PreK-2

Density Dilemma
70 cards to link mass, volume & density to identify sinkers & floaters.
Materials for 10 groups, $15
Grades 6-HS

Describing Data
Analyze the data in 21 charts, graphs, tables, & visuals using 15 question card prompts.
Materials for 10 groups, $10
Grades 6-8

Designing Investigations
28 criteria & examples to place in Venn diagram to compare types of design.
Materials for 10 groups, $15
Per teacher electronic version, $3
Grades 4-HS

Earth’s Processes Play
Sequence processes that formed sedimentary rock, fossils, & fossil fuels in 5 different activity stations.
Materials for 10 groups, $15
Grades 4-HS

Earth’s Resources
Sequence events that formed resources & classify by type.
Materials for 10 groups, $8
Per teacher electronic version, $2
Grades 6-HS

Earth’s Spheres
Identify the graphed elements in Earth’s spheres & explain how events impact all of them.
Materials for 10 groups, $20
Grades 6-HS

Ecological Succession
Predict how 18 events will impact your population of plants or animals.
Materials for 10 groups, $15
Grades 7-HS
### Ecosystem Stability Match Ups
Match 36 visual cards to term cards & description cards.
Materials for 10 groups, $20
Grades HS

### Ecosystems Tic-Tac-Toe
Compose sentences using 30 term cards relating to the concepts.
Materials for 10 groups, $15
Grades 3-HS

### Effects of Earth’s Rotation
16 photo cards to match with 16 answer cards to show mastery of the day/night cycle & Sun’s movement across the sky.
Materials for 10 groups, $15
Grades 4-HS

### Effects of Oceans on Land
31 description cards to place on concept map covering tides, breezes, waves & currents.
Materials for 10 groups, $15
Grades 7-HS

### Electric Circuits
Compare complete & incomplete circuits using 48 diagrams in 4 different sets.
Materials for 10 groups, $25
Grades 4-HS

### Electricity & Magnetism Tic-Tac-Toe
Compose sentences using 30 term cards relating to the concepts.
Materials for 10 groups, $15
Per teacher electronic version, $3
Grades 4-HS

### Electromagnetic Spectrum Stations
10 stations to identify wave characteristics, dangers & uses & explore spectral lines.
Materials for 10 groups, $25
Grades 8-HS

### Element, Compound or Mixture?
28 diagram & example cards to place in Venn diagram.
Materials for 10 groups, $15
Grades 6-HS

### Elements & Atoms
Teach atomic structure for elements 1-18.
Class set of materials for two different activities, $10
Grades 6-HS
Energy Transformations
Organize 23 examples of energy transformation on the matrix.
Materials for 10 groups, $15
Grades 6-HS

Energy Pyramid Play
Organize 10 energy pyramids using terms, living examples, & energy units racing against the clock.
Materials for 10 groups, $20
Grades 7-HS

Towel Truth
Battery Battle
Cereal Challenge
Spreadies
Glue Game
Fish Fanfare

Evaluating Advertising
Analyze “reviews”, labels, slogans, graphics, claims & testing results for 5 products.
Materials for 10 groups, $15
Per teacher electronic version, $3
Grades 5-HS

Examining Energy
Match energy statements to 20 visuals & identify forms of energy in each.
Materials for 10 groups, $15
Grades 3-HS

Follow the Fossils
Sequence 7 rock layers from oldest to youngest by observing fossil evidence & changes in habitat.
Materials for 10 groups, $15
Grades 5-HS

Finding Formulas
Identify formulas to be used in 18 work & motion scenarios.
Materials for 10 groups, $15
Grades 8-HS

Food Chain Energy Flow
Use levels, organisms & analogies to organize energy use & heat loss.
Materials for 10 groups, $15
Grades 7-HS

Enhancing Survival: Structures, Functions, Behaviors
Sort 30 examples including external & internal, then match adaptations to organisms & specify type.
Materials for 10 groups, $15
Grades 7-HS

Explaining Engineering
Use 30 terms to create sentences which describe the engineering process.
Materials for 10 groups, $15
Per teacher electronic version, $3
Grades 3-HS
Food Web Work
Analyze 10 food webs for energy source, producers, consumers, decomposers, habitat, & changes.
Materials for 10 groups, $15 Grades 3-HS

Force & Motion
32 examples of movement with 26 word cards.
Materials for 10 groups, $20 Grades K-5

Forces Forum
Organize 28 cards using 3 labels to show understanding of net force & how it affects motion.
Materials for 10 groups, $15 Per teacher electronic version, $3 Grades 6-HS

Forces High Five
Use a game format to identify force examples: gravity, friction, magnetism, buoyancy, & centripetal force.
Materials for 10 groups, $20 Grades 6-HS

Forces That Change the Landscape
42 photo & word cards to describe constructive & destructive Earth processes.
Materials for 10 groups, $20 Grades 3-HS

Forms of Energy
Match 24 cards into sets of 3 (term, graphic, description).
Materials for 10 groups, $10 Grades 3-HS

Fossils or Not?
28 cards to place in Frayer Model.
Materials for 10 groups, $15 Per teacher electronic version, $3 Grades 5-HS
<table>
<thead>
<tr>
<th>Subject</th>
<th>Description</th>
<th>Materials</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>From Cells to Populations</td>
<td>30 data cards to organize cell, tissue, organ &amp; system data.</td>
<td>10 groups</td>
<td>$15</td>
</tr>
<tr>
<td>Grades 6-HS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Galaxies</td>
<td>26 photos + 13 characteristic cards to organize in Venn diagram.</td>
<td>10 groups</td>
<td>$15</td>
</tr>
<tr>
<td>Grades 8-HS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Guess Who? Contributions in Life Science</td>
<td>Match photos of 24 scientists to their major achievements &amp; create a mini-book to highlight one of these men or women.</td>
<td>10 groups</td>
<td>$15</td>
</tr>
<tr>
<td>Grades 8-HS</td>
<td></td>
<td></td>
<td>$3</td>
</tr>
<tr>
<td>Heat Transfer Types</td>
<td>Sort 31 examples of thermal energy transfer as radiation, conduction or convection.</td>
<td>10 groups</td>
<td>$15</td>
</tr>
<tr>
<td>Grades 6-HS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Homeostasis Handiwork</td>
<td>Sequence steps in 6 negative feedback loops &amp; 3 positive feedback loops.</td>
<td>10 groups</td>
<td>$25</td>
</tr>
<tr>
<td>Grades HS</td>
<td></td>
<td></td>
<td>$5</td>
</tr>
<tr>
<td>Human Body Systems</td>
<td>Sort 88 parts &amp; functions of 10 body systems.</td>
<td>10 groups</td>
<td>$25</td>
</tr>
<tr>
<td>Grades 7-HS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Igneous Rocks-Concept map</td>
<td>23 description cards to place on concept map graphic organizer.</td>
<td>10 groups</td>
<td>$15</td>
</tr>
<tr>
<td>Grades 6-HS</td>
<td></td>
<td></td>
<td>$3</td>
</tr>
<tr>
<td>Inherited or Learned</td>
<td>36 traits, behaviors &amp; responses to sort.</td>
<td>10 groups</td>
<td>$15</td>
</tr>
<tr>
<td>Grades 3-7</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Investigating Force & Motion**  
Identify variables & investigation types, choose tools & safety rules, & relate to Newton’s Laws. Materials for 10 groups, $20  
Grades 4-HS

**Leaf Lineup-Dichotomous Key**  
18 leaves to sort or use the dichotomous key provided. Materials for 10 groups, $15  
Grades K-HS

**Life Cycles**  
Sequence stages & compare 6 plant & animal life cycles. Materials for 10 groups, $15  
Grades K-5

**Life Processes**  
Organize 12 cards in Venn diagram to compare plants & animals. Materials for 10 groups, $15  
Per teacher electronic version, $3  
Grades 3-HS

**Light Years Low-down**  
Explore measurement inside & outside our solar system & solve 6 space situations. Materials for 10 groups, $20  
Per teacher electronic version, $4  
Grades HS

**Lingo-Bingo**  
Unique way to review. Find relationships between picture cards & description spaces. Game for a class of 30 playing in pairs, $15  
Per teacher electronic version, $5  
Grades 4-8

**Living Levels of Organization**  
Organize from atom to biosphere on this mat with explanations, examples & visual cards. Materials for 10 groups, $15  
Grades 6-HS

---

**SPACE SITUATION**  
In some area of the Milky Way in the year 2000, an observer is looking through a high powered telescope aimed at Earth, and is observing the bicentennial celebration of the Declaration of Independence in Boston, Massachusetts. How many light-years away is the observer from Earth?  

**SPACE SITUATION**  
The last star in the handle of the Big Dipper is 93 light years away from Earth. What year did the light that you see tonight from that star leave?
Living or Nonliving
40 picture cards to sort by category.
Materials for 10 groups, $15
Per teacher electronic version, $3
Grades PreK-1

Looking Inside the Earth
Use 36 descriptive cards & a foldable® model to learn about Earth’s layers.
Materials for 10 groups, $20
Grades 6-8

Mapping the Weather
Identify characteristics of 4 weather systems & interpret 12 US & TX maps to make predictions.
Materials for 10 groups, $25
Grades 5-8

Match Mates-Force & Motion
32 cards to match into sets using terms from grades 4 through 8.
Materials for 10 groups, $10
Grades 6-8

Match Mates-Genetics
25 word & definition cards to match up.
Materials for 10 groups, $15
Grades 7-8

Match Mates-Particles of Matter
25 word & definition cards to match up.
Materials for 10 groups, $15
Grades 6-8

Match Mates-Volcanoes/Earthquakes/Mountains
30 word & definition cards to match up.
Materials for 10 groups, $15
Per teacher electronic version, $3
Grades 6-8

Match Mates-Weather
30 picture & description cards to match up.
Materials for 10 groups, $15
Grades 3-8

Matter: Physical & Chemical Properties
Sort 27 properties to distinguish physical/chemical & intensive/extensive.
Materials for 10 groups, $20
Grades 6-8
Measurement Tools
Match 16 tool illustrations to their labels, what they measure & what units are used.
Materials for 10 groups, $15
Per teacher electronic version, $3
Grades 3-8

Mechanisms of Evolution
Organize 16 examples using 6 ways evolution can occur.
Materials for 10 groups, $15
Grades HS

Metals, Nonmetals & Metalloids
Organize 45 description & example cards on the data table.
Materials for 10 groups, $15
Grades 6-HS

Metamorphic Rocks-Concept Map
18 description cards to place on concept map graphic organizer.
Materials for 10 groups, $15
Per teacher electronic version, $3
Grades 6-HS

Microscope Parts
Part, function, & graphic labels & 3 different microscope diagrams.
Materials for 10 groups, $20
Per teacher electronic version, $4
Grades 4-HS

Minerals Matter
30 description cards to organize in 4 categories on data chart.
Materials for 10 groups, $15
Per teacher electronic version, $3
Grades 6-HS

Mitosis Match
30 cards to organize in 5 phases using both animal & plant microphotographs plus a foldable® template.
Materials for 10 groups, $10
Grades 7-HS

Mitosis vs Meiosis
32 description cards to compare processes & identify phases.
Materials for 10 groups, $15
Grades 7-HS

Moon Motion
Measure & record data from 12 sky diagrams, sort 27 description cards & sequence moon phases.
Class set of materials, $25,
Grades 3-HS
<table>
<thead>
<tr>
<th>Activity</th>
<th>Description</th>
<th>Cost for 10 groups</th>
<th>Grades</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Moon Phases Review</strong></td>
<td>28 Moons + word cards for sequencing, sorting, etc. One set, $5 Per teacher electronic version, $1</td>
<td>$20</td>
<td>Grades 2-HS</td>
</tr>
<tr>
<td><strong>Motion Graph Match</strong></td>
<td>Compare speed vs distance &amp; speed vs time graphs. Interpret &amp; describe motions using relevant vocabulary. Materials for 10 groups, $20</td>
<td>$20</td>
<td>Grades 6-HS</td>
</tr>
<tr>
<td><strong>Mountains, Valleys, Plains &amp; Plateaus</strong></td>
<td>Diagrams &amp; characteristic cards for 10 groups plus 28 cards for photo hunt. Materials for 10 groups, $15</td>
<td>$15</td>
<td>Grades 4-HS</td>
</tr>
<tr>
<td><strong>Mutation Match Ups</strong></td>
<td>Match 36 visual cards to term cards &amp; description cards. Materials for 10 groups, $20</td>
<td>$20</td>
<td>Grades 7-HS</td>
</tr>
<tr>
<td><strong>Natural vs Artificial Selection</strong></td>
<td>Sort 21 examples &amp; descriptors, sequence Darwin’s finches work, &amp; discuss 10 concept cartoons. Materials for 10 groups, $20</td>
<td>$20</td>
<td>Grades 7-HS</td>
</tr>
<tr>
<td><strong>Natural World Patterns</strong></td>
<td>Use 37 photos to identify patterns in tides, seasons, day/night, shadows, &amp; Moon phases. Materials for 10 groups, $20</td>
<td>$20</td>
<td>Grades 3-5</td>
</tr>
<tr>
<td><strong>Newton’s Laws</strong></td>
<td>Organize 24 motion example cards on a Venn diagram to show knowledge of 3 Laws. Materials for 10 groups, $20</td>
<td>$20</td>
<td>Grades 6-HS</td>
</tr>
<tr>
<td><strong>Nothing Stays the Same</strong></td>
<td>Organize 18 description cards on the data table to show knowledge of processes over time. Materials for 10 groups, $15</td>
<td>$15</td>
<td>Grades 3-5</td>
</tr>
<tr>
<td><strong>Objects in Space</strong></td>
<td>24 cards to sort &amp; place in graphic organizers. Sky objects, solar system, &amp; beyond. Materials for 10 groups, $8</td>
<td>$8</td>
<td>Grades K-7</td>
</tr>
</tbody>
</table>
Observation Cards PreK-1
12 thinking prompts for observation activities with early learners.
Materials for 10 groups, $8
FREE teacher electronic version
Grades PreK-1

Observations vs Inferences
30 sets to match up plus 12 pictures to write observations & inferences about.
Materials for 10 groups, $20
Per teacher electronic version, $3
Grades 3-8

Ocean Systems Order
Sort 20 examples of dependence & modifications & create a reference foldable.
Materials for 10 groups, $15
Grades 8-HS

Organism Interactions
Organize 15 examples under 5 labels & create a petal foldable® reference.
Materials for 10 groups, $10
Grades 10

Organizing Organic Compounds
Organize 4 compound types in 4 categories to show their composition & functions.
Materials for 10 groups, $15
Grades HS

Origins of the Universe
Rank the speed of 5 galaxies using their spectrums, then use 27 term cards to explain the prevailing theories.
Materials for 10 groups, $15
Grades 8-HS

Periodic Puzzler
Organize periodic table groups by properties & use clues to name groups & periods.
Materials for 10 groups, $20
Grades 8-HS

Photosynthesis & Cellular Respiration
Use cards to form balanced equations, then compare the 2 processes using a Venn.
Materials for 10 groups, $25
Grades 6-HS

Pick a Plate
Identify the 7 major plates & their characteristics, then create a foldable® explaining plate movements.
Materials for 10 groups, $10
Grades 6-HS

### Picturing Physical & Chemical Changes

**Possible indicators of physical changes:**
- Matter remains the same kind of matter.
- No new substances are formed.
- Possible indicators of chemical changes:
  - Shape changes
  - Size changes
  - Color changes
  - Heat absorbed or released
- Examples of physical changes:
  - Cutting paper
  - Mowed which led to current theory.

**Materials for 10 groups, $10**

<table>
<thead>
<tr>
<th>48 examples to sort using criteria on sorting mat. Materials for 10 groups, $20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grades 6-9</td>
</tr>
</tbody>
</table>

### Plate Tectonics - Evolution of a Theory

**Sequence historical information & evidence which led to current theory. Materials for 10 groups, $10**

| Grades 6-9 |

### Potential or Kinetic Energy

**32 examples to describe & compare potential & kinetic energy. Materials for 10 groups, $15**

| Grades 6-9 |

### Polymers - Chemistry

**Analyze & match properties of 6 polymers to 18 product scenarios. Materials for 10 groups, $15**

Per teacher electronic version, $3

| Grades HS |

### Protein Synthesis Pack

**3 activities: Protein Purpose, Transcription & Translation, Protein Synthesis Poetry. Materials for 10 groups, $25**

| Grades HS |

### Sort seasonal events that indicate changes occur as Earth orbits the Sun. Materials for 10 groups, $15**

| Grades 4-9 |
Reflection or Refraction
Organize 16 description & example cards on a data chart. Materials for 10 groups, $15 Grades 3-5

Researching Resources
Select from 12 advantages & 19 disadvantages when evaluating 9 different energy resources. Materials for 10 groups, $15 Grades 6 - HS

Revolution & Rotation
2 diagrams, questions, & 18 examples to analyze for type of movement. Materials for 10 groups, $15 Grades 5-HS

Rock Cycle
Sort 15 description cards & use descriptive strips to create a rock cycle diagram. Materials for 10 groups, $8 Grades 5-HS

Rock, Soil & Water Uses
27 picture cards to sort by category. Materials for 10 groups, $15 Per teacher electronic version, $3 Grades PreK-1

Model surface
moveable Sun
Landscape
Brad fastener
Rotation Rationale
Use a movable model to measure & record data for Sun’s apparent movement, day/night & shadows. Materials for 10 groups, $15 Grades 3-8

Safety Scenario & Symbol Cards
16 cards to identify & discuss hazards before investigations plus 9 practice scenarios. 10 sets of materials for $15 Grades K-HS

Science Scholars Card Game
Life, earth, & physical terms. Played like Go Fish or Old Maid. Make sets of matching words & definitions. Game for 2-5 players, $10 Per teacher electronic version, $3 Grades 4-8
**Seasons**
Organize 20 data cards about seasons in both hemispheres.
Materials for 10 groups, $15
Grades 8-HS

**Sedimentary Rocks-Concept Map**
15 description cards to place on concept map graphic organizer.
Materials for 10 groups, $15
Per teacher electronic version, $3
Grades 6-HS

**Separating Mixtures**
Choose from method cards to explain how 16 mixtures can be separated.
Materials for 10 groups, $15
Grades 3-HS

**Simple Machines**
47 examples to identify & sort with label cards.
Materials for 10 groups, $20
Per teacher electronic version, $4
Grades 3-HS

**Soil Study**
28 cards & observation activities to show properties, types, components & uses.
Materials for 10 groups, $20
Grades 4-HS

**Solar System Scavenger Hunt**
Work in partners to de-code 18 clues about planets, gravity, asteroids, comets, meteors & moons.
Materials for class activity, $5
Grades 6-HS

**Sensing Seasons**
30 description cards to sort by season, plus 15 decision cards for clothing, transportation, & activities to plan.
Materials for 10 groups, $25
Per teacher electronic version, $4
Grades K-2

**Soil Formation Story**
Sequence soil formation, & sort age factors & indicators.
Materials for 10 groups, $15
Grades 3-HS

**Solids, Liquids & Gases**
24 description cards to place in Venn Diagram.
Materials for 10 groups, $15
Grades 3-6
Sorting Shells-Dichotomous Key
24 shells to identify using the key provided or create your own criteria & key. Materials for 10 groups, $15 Grades 7-8

Space Race
Win the race by matching events since 1942 with the year they occurred. Materials for 10 groups, $20 Grades 6-HS

Star Life Cycles
2 different graphic organizer activities using descriptions & icon cards to sequence star life stages. Materials for 10 groups, $20 Grades 8-9

Stars & the H-R Diagram
Graph 16 stars & determine their ages while recording in a star-shaped foldable®. Materials for 10 groups, $15 Grades 8-9

Stimulus & Response
Use the "I have . . . who has" format in 3 large groups to pair the cards including 4 plant tropisms. Materials for class activity, $20 Grades 7-8

Structures for Survival
Identify the survival function of 40 structures & create a foldable®. Extend with structural comparisons. Materials for 10 groups, $20 Grades 1-5

Systems & Their Parts
36 picture examples to analyze for parts & interactions. Materials for 10 groups, $15 Per teacher electronic version, $3 Grades PreK-3
<table>
<thead>
<tr>
<th>Grade 3</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Taxonomy Tic-Tac-Toe</strong> Compose sentences using 30 term cards about domains, kingdoms, etc. Materials for 10 groups, $15</td>
</tr>
<tr>
<td><strong>TEKS EOC Review for Biology</strong> 10 stations utilizing card sorts, data recording, technology links &amp; much more for a comprehensive TEKS review of the EOC blueprint. Classroom package, $125</td>
</tr>
<tr>
<td><strong>TEKS Grade 3 Sampler</strong> 24 centers to review or enrich content TEKS using card activities &amp; data recording. Classroom package, $90</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grade 4</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TEKS Grade 4 Sampler</strong> 24 centers to review or enrich content TEKS using card activities &amp; data recording. Classroom package, $90</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grade 5</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TEKS Grade 5 Sampler</strong> 24 centers to review or enrich content TEKS using card activities &amp; data recording. Classroom package, $90</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grade 6</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TEKS Grade 6 Sampler</strong> 24 centers to review or enrich content TEKS using card activities &amp; data recording. Classroom package, $100</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grade 7</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TEKS Grade 7 Sampler</strong> 26 centers to review or enrich content TEKS using card activities &amp; data recording. Classroom package, $120</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Grade 8</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TEKS Grade 8 Sampler</strong> COMING SOON</td>
</tr>
<tr>
<td><strong>TEKS STAAR Review for 5th Grade</strong> 10 stations utilizing card sorts, data recording, technology links &amp; much more for a comprehensive TEKS review of the 5th STAAR blueprint. Classroom package, $35</td>
</tr>
</tbody>
</table>
## TEKS STAAR Review for 8th Grade

10 stations utilizing card sorts, data recording, technology links & much more for a comprehensive review of the 8th STAAR blueprint. Classroom package, $50

### Temperature Changes

42 picture examples to describe temperature changes. Materials for 10 groups, $20 Per teacher electronic version, $4 Grades PreK-4

### Testable Question Sorting Mat

20 questions to sort using criteria on sorting mat. Materials for 10 groups, $15 Grades 3-8

### Temperature Changes

Use a movable model to collect data for changes in response to Moon’s position. Materials for 10 groups, $15 Grades 8-HS

### The Cell Theory

Use this game format to review investigators & key components of theory. 8 games for groups of 4, $15 Grades 7-HS

### The Cell Cycle

Organize 16 diagrams & labels on mat to identify cell division cycle, timeline & checkpoints. Materials for 10 groups, $15 Grades 3-8

### The Sun-Parts & Characteristics

Use 16 cards to label the Sun plus match 32 characteristic cards & related graphics. Materials for 10 groups, $15 Grades 3-8

### Tools of Science-Elementary

36 pictures with labels on back. Use as word wall, sorting or scavenger hunt. 1 set, $10 Per teacher electronic version, $3 Grades K-5
<table>
<thead>
<tr>
<th>Product Description</th>
<th>Grades</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tools of Science-Middle School</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32 tool pictures with labels on back. Use as word wall, sorting or scavenger hunt.</td>
<td>Grades 6-8</td>
<td>1 set, $10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Per teacher electronic version, $3</td>
</tr>
<tr>
<td><strong>Topographic Maps</strong></td>
<td>Grades 8-HS</td>
<td>8 centers focusing on conservation &amp; properties of &amp; products from resources. Materials for 8 groups, $15</td>
</tr>
<tr>
<td>Learn &amp; practice basics, match topography to satellite views, discuss erosional features.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Using Natural Resources</strong></td>
<td>Grades 8-HS</td>
<td>8 centers focusing on conservation &amp; properties of &amp; products from resources. Materials for 8 groups, $15</td>
</tr>
<tr>
<td>8 centers focusing on conservation &amp; properties of &amp; products from resources.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Variables</strong></td>
<td>Grades 5-8</td>
<td>9 more student investigations to identify variables, constants, plus equipment needed &amp; safety rules. Materials for 9 groups, $15</td>
</tr>
<tr>
<td>9 student investigations to identify both variables &amp; constants.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Water Cycle</strong></td>
<td>Grades 2-5</td>
<td>10 groups, $15</td>
</tr>
<tr>
<td>Match diagrams, words, &amp; explanations of processes.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Watershed Welfare</strong></td>
<td>Grades 7-HS</td>
<td>10 groups, $25</td>
</tr>
<tr>
<td>2 card activities to focus on human impacts on surface water &amp; groundwater.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Wave Interactions</strong></td>
<td>Grades HS</td>
<td>10 groups, $20</td>
</tr>
<tr>
<td>Organize 6 terms, their descriptions &amp; 36 examples on a data table.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Game</td>
<td>Description</td>
<td>Materials</td>
</tr>
<tr>
<td>-----------------------------------------</td>
<td>-----------------------------------------------------------------------------</td>
<td>-----------------------------------------------------</td>
</tr>
<tr>
<td>Waves Card Game</td>
<td>90 cards to make sets (terms, descriptions &amp; diagrams). Played like Gin.</td>
<td>Materials for 10 groups, $15</td>
</tr>
<tr>
<td>Weather vs Climate</td>
<td>Sort 32 description cards to highlight differences between weather &amp; climate.</td>
<td>Materials for 10 groups, $15</td>
</tr>
<tr>
<td>Weather Watch</td>
<td>Identify daily weather conditions &amp; use answer cards with weather quiz questions.</td>
<td>Materials for 10 groups, $15 Per teacher electronic version, $3</td>
</tr>
<tr>
<td>Weather Wise</td>
<td>Organize 42 data cards to link solar, weather &amp; ocean systems.</td>
<td>Materials for 10 groups, $20</td>
</tr>
<tr>
<td>What Happened Before?</td>
<td>Sequence cards to show the order of events, rock layers, fossils, tree rings.</td>
<td>Materials for 10 groups, $15 Per teacher electronic version, $3</td>
</tr>
<tr>
<td>What’s the Concept? Elements &amp; Compounds</td>
<td>Concept attainment activities include 14 class YES/NO cards, 10 sets of group sorting cards &amp; 12 frames for a Gallery Walk Quiz, $20</td>
<td>Materials for 10 groups, $20</td>
</tr>
<tr>
<td>What’s the Temperature?</td>
<td>Analyze daily situations, read thermometers, &amp; make predictions using Celsius scale.</td>
<td>Materials for 10 groups, $15</td>
</tr>
<tr>
<td>Work &amp; Simple Machines</td>
<td>Analyze 21 diagrams for effort force, efficiency &amp; mechanical advantage.</td>
<td>Materials for 10 groups, $25</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Elementary Sample Package for K - 5</th>
<th>Elementary Sample Package II for K - 5</th>
<th>Middle School Sample Package for 6 - 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>One each of 41 titles, perfect for tutorials, centers, or to try out <em>Science Cut Ups</em>® with your students. $145, the contents are listed under the Samplers Tab at <a href="http://www.sciencecutups.com">www.sciencecutups.com</a></td>
<td>One each of 27 titles, perfect for tutorials, centers, or to try out <em>Science Cut Ups</em>® with your students. $145, the contents are listed under the Samplers Tab at <a href="http://www.sciencecutups.com">www.sciencecutups.com</a></td>
<td>One each of 43 titles, perfect for tutorials, centers, or to try out <em>Science Cut Ups</em>® with your students. $155, the contents are listed under the Samplers Tab at <a href="http://www.sciencecutups.com">www.sciencecutups.com</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Middle School Sample Package II for 6 - 8</th>
<th>SPANISH Sample Package for 3 - 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>One each of 33 titles, perfect for tutorials, centers, or to try out <em>Science Cut Ups</em>® with your students. $155, the contents are listed under the Samplers Tab at <a href="http://www.sciencecutups.com">www.sciencecutups.com</a></td>
<td>One each of 54 titles, perfect for tutorials, centers, or to try out <em>Science Cut Ups</em>® with your students. $180, the contents are listed under the Samplers Tab at <a href="http://www.sciencecutups.com">www.sciencecutups.com</a></td>
</tr>
</tbody>
</table>

**RECENT TESTIMONIALS**

4-16-19  
“LOVE THE STUFF!”  
Grand Prairie ISD

4-1-19  
“My school ordered all the Biology ones & have used them for the past few years. We love them.”  
Dallas ISD

1-21-19  
“I’ve been meaning to write to tell you how much I have enjoyed using your materials/kits in class. I plan to order more this year. Very glad that Margaret Baguio had you talk to us & present a session at LiftOff in 2016!”  

Follow us on [Facebook](https://www.facebook.com) to receive updates & special offers!