



Science Cut Ups®

Science Activity Centers

Includes **24** center activities

Copyrighted materials
Not reproducible

TEKS	Title	TEKS	Title
Category	Matter & Energy	9AB	Conduction, Convection, Radiation
5A	What's the Concept: Element or Compound?	9AB	Heat Transfer Types
5B	Earth's Spheres	9C	Energy Transformations
5C	Picturing Physical & Chemical Changes	Category	Earth & Space
6A	Metals, Nonmetals & Metalloids	10A	Looking Inside the Earth
6B	Density Dilemma	10B	Rock Cycle
6C	Minerals Matter	10C	Pick-A-Plate
7	Researching Resources	10D	Plate Tectonics
Category	Force, Motion & Energy	11AB	Solar System Clues
8A	Potential or Kinetic Energy	11C	Space Race
8B	Balanced & Unbalanced Forces	Category	Organisms & Environments
8C	Force & Motion Formulas	12ABCD	Classifying Living Things
8D	Changes in Motion	12E	Biotic or Abiotic
8E	Investigating Inclined Planes	12F	Living Levels of Organization

For all materials:

- Laminate all materials before using for longer durability.
- Cut manipulative pieces apart and place in bags or envelopes for each center.
- Center Instruction Cards are provided.
- **KEYs** are provided for most activities.
- Use with small student groups to encourage scientific dialogue.
- Differentiate for the specific abilities of a student or group (Special Education, ELL, GT) by removing/adding manipulative pieces in each set.
- Provide reference materials for students to access content information.
- Encourage students to record key information from each activity in a science notebook/journal.
- Encourage students to generate additional examples for each activity set.



Organization tips:

- Separate activity sets from each other and label bags or envelopes with labels provided.
- Put full-page mats inside sheet protectors, this saves on pages to laminate.
- Put corresponding activity card set in a small bag or envelope and slide inside the sheet protector with the mat.
- Sheet protectors with card sets can be placed in binder or file to further organize materials by category or TEKS.
- Before laminating or cutting, mark the backs of cards with a symbol, color, sticker, etc. to differentiate all the pieces that belong to the same activity. Simple color dots or lines are easiest and help return "lost" cards to the right sets.