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TEKS	Title	TEKS	Title
Category	Matter and Energy	7B	Forces that Change the Landscape
5A	Properties of Matter: Observation Cards	7C	Resources Rule!
5A	Solids, Liquids, Gases	8A	Daily Weather Data
5A, 8A	What's the Temperature?	8B	Water Cycle
5B	Separating Mixtures	8C	Revolution & Rotation
Category	Force, Motion and Energy	8C	Natural World Patterns
6A	Forms & Uses of Energy	8C	Moon Motion
6A	Examining Energy	Category	Organisms and Environments
6B	Conductors vs Insulators	9A	Life Processes
6C	Electric Circuits	9A	Plants Tic-Tac-Toe
6D	Investigating Force & Motion	9B	Food Web Work
6D	Forces "High Five"	10A	Structures for Survival
Category	Earth and Space	10B	Inherited or Learned
7A	Soil Study	10C	Comparing Life Stages

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.