

Science Core Concepts

Brain Blasters Science Practice Cards

A fun way to review grade-level science topics!

- . Cards provide review of Earth, Life and Physical Science topics
- Perfect tools for centers, take-home or test prep
- . Self-checking cards offer a fun format to engage learners
- Double-sided, 4¾" x 7" cards
- Set of 40

EP3394

\$9.99 Any title below EP3390 Grade 2 EP3391 Grade 3 Grade 4 EP3392 EP3393 Grade 5

Grade 6

a) They blend in with the leaves. b) They can tell they are poisonous. c) The other animals are already full.

Snakes, turtles, and birds all eat frogs. Some

Animals know not to eat frogs with bright

(2)ges into water vapor, it: Shakes, furties, and birds all earlings some frogs hide among green leaves. Some frogs have spots of red, yellow, or blue. These frogs are spots of red, yellow, or blue are some poisonous. Their bright colors warn other simple machine powers a bicycle? i plane

160 standards-based

questions in each set!

Science **Practice Cards** 2 A Blas Includes 160 standards-based science questions! Questions include Earth, Life, and Physical Science topics Self-checking cards are perfect for test prep, take-home work, and learning centers

Science Writing Styles Photo Prompts

Help teachers integrate language arts into science lessons!

- · Full-color photos on front
- . Information about the photo and two writing prompts on back
- .6x8"
- Set of 32

\$9.99 Any title below

> Look for our original writing styles photo prompts on page 27.

Geyser On some places on earth there are pools of boiling, water just below the ground. This scalding water can bush up through a constricted place underground and shoot up to the earth's surface place underground and shoot up to the earth's surface as a geyser. There is a famous place in the world where this happens. It's called Yellowstone National Park. In Yellowstone there as features like this, calle from inside the earth out as a geyser, bubbl pools of mud, or send. Yellowstone's most is Yellowstone's most t Faithful." Old Faith



Persuasive Write a letter to a geysers: what the work. Try to get y see the geysers!



Earth Science, Grade 2+ EP3702 EP3703 Earth Science, Grade 4+

EARTH SCIENCE **Writing Styles Photo Prompts**

Animal Adaptation

Most plants and animals have characteristics that help them live in their environments. These are call adaptations. It is difficult to live in the dry, sandy desert. Plants and animals that can live there have adaptations to help them.

adaptations to neep inem.

These camels have humps on their backs. The humps help them go a long time without food.

Blowing sand is a problem for camels. They have very long lashes to shield their eyes. Their nostrils can close down so sand doesn't blow in. Camels have wide feet that keep them from sinking in the shifting sand. These adaptations make the camel feel right at home in the desert.

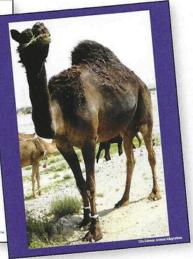
Writing Prompts

Write a story titled "A Day in the Desert." What would you see on your journey through the desert? What would happen?

Descriptive

Write a description of the desert environment. Use words to describe colors, textures, and sounds.





Paper Can you imagine a day at school without paper? Paper is one of the most useful things made by people. Paper was first made in China more than 2000 vers ago. The Chinese used trees to make paper. We have the compared to the compared e book pages, tissues, or cardboard. If of paper you can see the fibers that mpts to make a paper airplane or your own sign. Be specific. Give your directions and see if he or she can follow them. al that can be recycled. Should your er? What are your reasons? Write an your class.

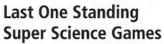
Physical Science, Grade 2+ Physical Science, Grade 4+

EP3704 EP3705

EP3700 Life Science, Grade 2+ EP3701 Life Science, Grade 4+

Science

Games



A fun and easy way for students to learn and practice science vocabulary!

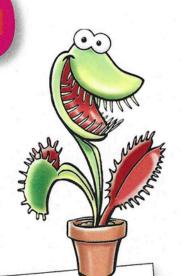
- · Self-checking games can be played in groups of three or five students
- · Players compete to identify the card in each round that does not have a matching definition
- The player holding the card without a match in each round wins that round
- · Games promote discussion and peer learning
- · Two ways to play, plus instructions for one-on-one use
- · 200 cards, plus directions

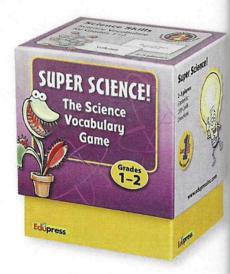
Any title below

Grades 1-2

EP3560 EP3561 Grades 3-4

\$12.99





heart

a muscular organ that pushes blood through the arteries and veins

Award Winning!

Learning Well®



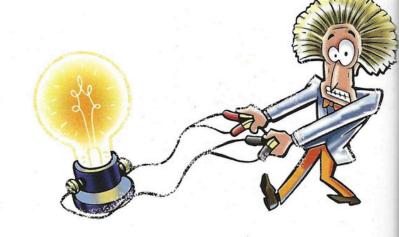
excitement into science classrooms!

- · Players visit a variety of science labs, reading and answering questions along the way
- · Questions include grade-level, standards-based topics

Any single game below

\$21.95

Give educators the tools to succeed at NCLB-mandated science testing!





Earth Science

· Topics include space, Earth and weather

LRN260 Grades 2-3 LRN261 Grades 4-5



• Topics include plants, animals, environments and the human body

LIFE SCIENCE

LRN263 Grades 4-5

Life Science



Physical Science

· Topics include forces, motion, matter and energy LRN265 Grades 4-5

NEW! Science Writing **Styles Photo Prompts**

Help teachers integrate language arts into science lessons!

Our unique photo cards meet science and writing standards by combining core science topics and various writing styles prompts.

- · Full-color photos on front
- · Information about the photo and two writing prompts on back
- Set of 32

Any title on this page\$9.99

See page 36 for photo prompts!

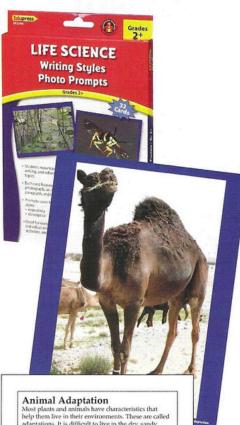
Each set includes 32 photo cards.

more writing styles



SCIENCE WRITING STYLES PHOTO PROMPTS FEATURES

- · Cards combine reading, writing and science.
- Each set includes 32 full-color photo cards with writing prompts on backs.
- · Great for individual, classroom and
- · Writing prompts help students practice expository, narrative, descriptive and persuasive forms of writing.
- Color-coded boxes hang on pegboards or stack neatly on shelves.



Most plants and animals have characteristics that help them live in their environments. These are called adaptations. It is difficult to live in the dry, sandy desert. Plants and animals that can live there have adaptations to help them.

all these cannot be then you have been all the search that the

These adaptations make the camel feel right at home in the desert.

Writing Prompts

Write a story titled "A Day in the Desert." What would you see on your journey through the desert? What would happen?

Descriptive

Write a description of the desert environment. Use words to describe colors, textures, and sounds.

Life Science

EP3700 Grade 2+

EP3701 Grade 4 +



Geyser

On some places on earth there are pools of boiling water just below the ground. This scalding water can push up through a constricted place underground and shoot up to the earth's surface as a geyser. There is a famous place in the world where this happens. It's called Yellowstone National Park.

cancer renovations rank and the first process of the surface it can spray out as a geyest, bubble up into a hot spring, coze into pools of mud, or send out plumes of steam.

Yellowstone's most famous geyser is called "Old Faithful." Old Faithful is known for its regular eruptions when it blasts out steam and water 100 feet in the air!

Writing Prompts

Find out where geysers are located on Earth. Draw a picture of a geyser firing with all its parts. Also, tell about how people use thermal energy.

Write a letter to a friend detailing Yellowstone's geysers: what they look like, where they are, how they work. Try to get your friend to come to Yellowstone to see the geysers!

Earth Science

EP3702 Grade 2+

EP3703 Grade 4+



Magnets are made of materials that have a magnetic field. Magnets are made of materials that have a magnetic field. Magnets attract certain metals such as nickel, cobalt, and iron. Each magnet has a north pole and a south pole. The north pole of one will attract to the south pole of another. In a sense, Earth itself is the largest magnet in the world. It has two poles and a magnetic field.

Compasses were the first real magnets used. Compasses help people at sea navigate. Their needles always point north—toward Earth's magnetic pole. There are many other uses of magnets. They are used for stereos, electrical motors, trains, computers, phones, and more.

Writing Prompts

Expository
Tell more about how we use magnets. Learn what equipment they are in, and how essential they are. Be prepared to be surprised at how common magnets are.

Descriptive

Draw and label the parts of a magnet. Include in your diagram things that are attracted to and repelled from the magnet. You can also learn how to make a magnet and demonstrate its use.

Physical Science

EP3704 Grade 2 +

EP3705 Grade 4+