GeniusKite

Kids' Thinking Skills

Science Workbook

Grade 1
Ages 6-7



Science Thinking and Safe Experiments

GeniusKite Team

Science Thinking for Parents

A short guide / 1 of 2

How each section works

Every section has six pages. The first page starts with a short "learn it" box that explains the big idea in plain words. Then come practice pages, a short reading or word game, a safe hands-on activity and a thinking challenge.

Read it together

Many six-year-olds are still learning to read. Read the directions and passages aloud and let your child answer by talking, pointing, drawing or writing a few words. Short sessions of 10 to 15 minutes work well.

Safety first

Every activity uses household materials with no heat, flames, sharp tools or chemicals. A grown-up does any cutting or poking and handles food coloring. Never look straight at the sun, and never shine a flashlight into anyone's eyes.

Wonder out loud

Ask "What do you notice?" and "What do you think will happen?" A prediction that turns out wrong is still good science: talk about what you both learned.

SCIENCE / WARM-UP

Which Sense?



Name: _____ Warm-up 1 / 3

Circle the best answer. Then write it on the line.

Scientists ask questions and use their senses to observe: they see, hear, touch and smell. They make a guess called a prediction, try it out, and draw or write what happens.

1. You see a red bird. Which sense?
sight / hearing / taste

2. You hear a dog bark. Which sense?
smell / hearing / touch

3. You feel a soft blanket. Which sense?
touch / sight / hearing

4. You smell cookies. Which sense?
taste / smell / sight

5. Which body part helps you hear?
ears / nose / hands

6. You find a strange liquid. What should you do?
taste it / ask a grown-up



Pip's tip: Look, listen and touch gently. Never taste unless a grown-up says it is food.