



1 • IS IT A PLANT OR AN ANIMAL?

Look at each one. Check the box: is it a *plant* or an *animal*?



☐
plant

☐
animal



☐
plant

☐
animal



☐
plant

☐
animal



☐
plant

☐
animal



☐
plant

☐
animal



☐
plant

☐
animal

2 • CIRCLE THE ONE CLUE

A *plant* always has a leaf. An *animal* always has a mouth. Circle the clue that gives each kingdom away.

EVERY PLANT HAS A...


 leaf


 mouth


 legs

EVERY ANIMAL HAS A...


 roots


 mouth


 flower

3 • WHAT DO BOTH NEED?

Circle the things *every* living thing needs — plants *and* animals.


 water


 air


 a hamburger


 sunlight only


 a boot

Where Is the Energy?

What burns has the sun's energy inside — what doesn't, doesn't



1 • THE BURN TEST — GUESS FIRST!

Before the grown-up lights each one, circle your guess: will it **burn**, or **not burn**? Food holds the sun's energy and burns. Plain minerals have no energy — they won't.

 potato chip	 it will burn	 it won't
 orange peel	 it will burn	 it won't
 fertilizer	 it will burn	 it won't
 a pebble	 it will burn	 it won't

2 • THE WORM'S LEAF — DRAW WHAT YOU SEE

The worm eats the wilted leaf. Draw the leaf **today**, then again **next week** — watch it shrink!

DAY 1 — TODAY

draw the whole leaf

DAY 7 — NEXT WEEK

draw what is left

3 • TRACE THE ENERGY

Start at the sun. Trace the arrows with your pencil — the energy goes one way, and leaves as heat.

