



Science 2

Science Word Wall

Word Wall Cards

As your Science Word Wall is built in your classroom, an ongoing, organized display of key words will:

- help students remember connections between words and concepts
- promote independence in reading and writing by building vocabulary



Research tells us:

*“Direct vocabulary instruction has an impressive track record of improving students’ background knowledge and the comprehension of academic content.” **



Nancy Larson®
Science

*Robert J. Marzano, *Building Background Knowledge for Academic Achievement: Research on What Works in Schools.*

Physics (Physical Properties of Matter)

physicist	mass
matter	gram
living	liquid
non-living	gas
human-made	fluid
natural	melts
material	vaporizes
solid	transparent
color	translucent
luster	opaque
texture	magnet
hardness	attract
flexible	repel
buoyant	

Physics (Sound and Light)

sound
vibrate
sound waves
loudness
decibel
absorb
reflect
external ear
middle ear
inner ear
pitch
white light
light spectrum

Geology

geologist
sand
pebble
cobble
boulder
mineral
halite
crystal

Ornithology

ornithologist	call
chicks	song
molting	drumming
migrating	clutch
flock	incubating
bill (beak)	carnivores
claws (talons)	prey
webbed feet	nocturnal
waterfowl	

Physics (Forces and Work)

force
push
pull
gravity
friction
lubricant
work
wheels

Physics (Simple Machines)

simple machines	fulcrum
inclined plane	load
wedge	effort
screw	wheel and axle
lever	pulley