

Forces and Motion in the Art Studio

Grade 3

science

art-studio Theme

Word Search

NGSS.3-PS2-1

Artists in the studio use pushes and pulls to create amazing paintings and sculptures today!

P	X	J	P	A	B	Z	Q	P	Y	Y	Z
U	G	M	Y	N	M	O	B	F	B	X	M
L	R	T	F	D	H	B	E	P	U	S	H
L	A	V	D	Q	Z	T	Q	Z	Y	K	H
J	V	S	M	O	V	E	M	E	N	T	V
K	I	V	D	I	R	E	C	T	I	O	N
G	T	V	G	G	S	A	S	P	E	E	D
O	Y	H	G	P	S	V	L	M	J	C	H
X	T	S	B	X	F	M	O	T	I	O	N
S	F	R	I	C	T	I	O	N	A	M	K
B	W	F	O	R	C	E	L	N	U	C	W
P	X	I	Z	C	O	N	T	A	C	T	D

FIND THESE WORDS:

- DIRECTION
- GRAVITY
- FORCE
- PULL

- FRICTION
- CONTACT
- SPEED

- MOVEMENT
- MOTION
- PUSH

Name: _____

Date: _____

✓ ANSWER KEY — Forces and Motion in the Art Studio

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TEACHER/PARENT USE ONLY — Words are highlighted in the grid below

P	X	J	P	A	B	Z	Q	P	Y	Y	Z
U	G	M	Y	N	M	O	B	F	B	X	M
L	R	T	F	D	H	B	E	P	U	S	H
L	A	V	D	Q	Z	T	Q	Z	Y	K	H
J	V	S	M	O	V	E	M	E	N	T	V
K	I	V	D	I	R	E	C	T	I	O	N
G	T	V	G	G	S	A	S	P	E	E	D
O	Y	H	G	P	S	V	L	M	J	C	H
X	T	S	B	X	F	M	O	T	I	O	N
S	F	R	I	C	T	I	O	N	A	M	K
B	W	F	O	R	C	E	L	N	U	C	W
P	X	I	Z	C	O	N	T	A	C	T	D

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VOCABULARY

PUSH — a force that moves something away

PULL — a force that brings something closer

FORCE — a push or pull that changes motion

MOTION — when something changes position or moves

SPEED — how fast something moves

DIRECTION — the way something moves, like left or right

FRICTION — a force that slows things down by rubbing

GRAVITY — a force that pulls objects downward

MOVEMENT — the act of changing from one place to another

CONTACT — when two objects touch each other