

## About Force – Easy Science for Kids

Read the sentences below. Visit our Easy Science for Kids page [All about Force](#) to find the missing words.

Write them in the empty spaces and find these hidden words in the puzzle!

[Words might be hidden horizontally, vertically and perhaps even back to front...!]

1. Sir Isaac \_\_\_\_\_ was one of the first scientists to study \_\_\_\_\_ and force.
2. \_\_\_\_\_ and elastic are also types of force. Push against them and they \_\_\_\_\_. They spring back with the same force you give them.
3. \_\_\_\_\_ is not a force. Anything with mass – or anything that has weight – automatically slows down because of that weight. This is inertia.
4. Gravity is a \_\_\_\_\_ force. It pulls everything down towards the \_\_\_\_\_.
5. \_\_\_\_\_ makes things slow down. It can also warm them up.
6. \_\_\_\_\_ is a type of force. A magnet might pull an \_\_\_\_\_ toward it or push it away.
7. Any kind of \_\_\_\_\_ is really just a push or a pull.
8. \_\_\_\_\_ is the speed of an object as it moves in one direction. If it changes directions, its velocity changes too.

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