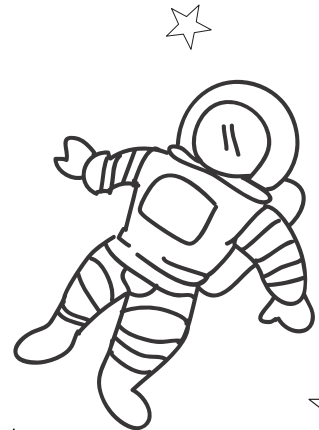


Learn about

Name _____

GRAVITY

A measure of how much matter is in an object is _____.



Force is the push or _____ of an object.

Weight is the measure of _____ on an object.

Surface gravity is the gravitational acceleration experienced at its _____.

Air resistance is _____ against objects in air.

A force of attraction between objects that is due to their masses is called _____.

Key:

gravity

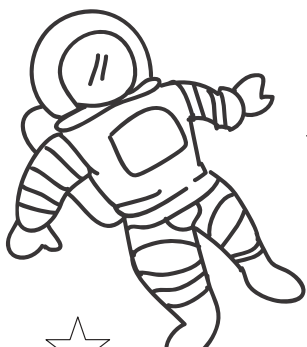
mass

surface

force

pull

force of gravity



Draw of picture of where you used gravity (use labels)

A large, empty rectangular box with a thick black border, intended for drawing a picture related to gravity.

Draw of picture of how you used mass (use labels)

A large, empty rectangular box with a thick black border, intended for drawing a picture related to mass.

Draw of picture of how air resistance affected the machine

A large, empty rectangular box with a thick black border, intended for drawing a picture related to air resistance.

Explain what you learned from the engineering pathways kit relating to force, gravity, weight and surface gravity

