MR. DAVID'S

SCIENCE REVIEW

GRADE 2



PART 3

LIVEWORKSHEETS

FRICTION

Tarmac



40m

Grass



30m



45m

Ice



35m

Sand

The Surface	Distance (M)
1.	
2.	
3.	
4.	

Which droid travelled the farthest distance?

Which droid travelled the shortest distance?

Which surface created the most friction?

Which surface created the least friction?

LIVEWORKSHEETS

MAGNETS





Steel





Copper





Iron





Brass





Nickel

LIVEWORKSHEETS

GRAVITY



pulls Isaac newtons mass little force down

Gravity is a _____ that _____ things _____ towards the planets surface.

Gravity was discovered by _____ Newton. He learned that 'what goes up must come down'. This is why we measure force using _____.

Gravity is stronger with objects that have a lot of _____.

In space there is _____ gravity so objects float.

LIVEWORKSHEETS

FORCES VOCABULARY

Forces

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

MAGNETISM
SMOOTH
FLOAT
REPEL
ATTRACT
SOUTH
ROUGH
FRICTION
NORTH
SURFACE
FORCE
GRAVITY
PUSH
PLANET
MEASURE
NEWTON
PULL
MASS

Play this puzzle online at : https://thewordsearch.com/puzzle/3525445/

LIVEWORKSHEETS



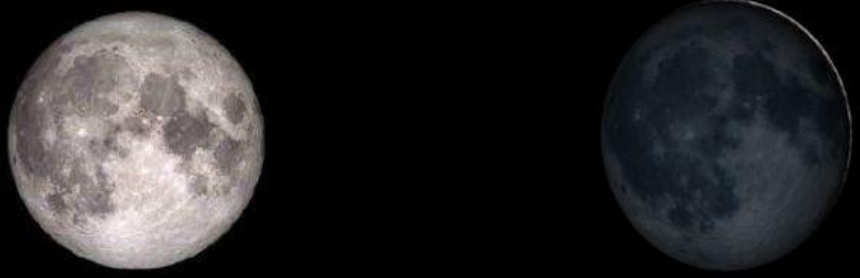
THE PHASES OF THE MOON

FULL MOON QUARTER MOON

NEW MOON CRESCENT MOON

GIBBOUS MOON





LIVEWORKSHEETS



THE PHASES OF THE MOON

FIRST QUARTER GIBBOUS WAXING
HEMISPHERE WANING CRESCENT SOUTHERN

When the Moon is further away from the sun than Earth, we see lots of the light side and only a little of the dark side. This phase is called a Moon.

When the Moon is the same distance away from the Sun as the Earth, we see half of each side. This phase is a moon because it is a quarter of the way around its orbit.

When the Moon is closer to the Sun than the Earth, we see only a little of the light side and lots of the dark side. This phase is called a moon.

When the light side of the moon is getting bigger, we say the Moon is .

When it is getting smaller, we say the Moon is .

The Earth has a northern and a hemisphere.

The phases of the Moon look different from the northern and southern hemispheres.

LIVEWORKSHEETS