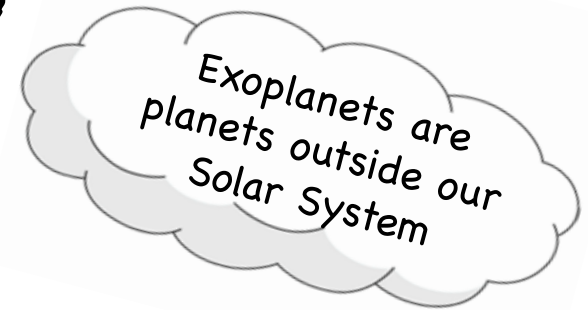


Let's Explore **EXOPLANETS!**

Scientists have come to YOU and asked you to name 5 new Exoplanets! (Who wants names like RL1829?) Can you help them?



Name	Why?
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Did You Know?

- * When you look up at the stars, **half** may have planets!
- * Our Milky Way Galaxy may have 160 **billion** exoplanets
- * Exoplanets are hard to see, but can be found using doppler spectroscopy, transits, and astrometry
- * Scientists have found many kinds of planets, some like our Jupiter and Earth, even **SuperEarths**
- * **Goldilocks planets** are found in the perfect zone to grow life - not too hot, not too cold!

Can You Find These...?

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

- | | |
|------------------|--------------|
| GIANT | TELESCOPE |
| SPACE | SUPEREARTH |
| DISCOVERY | ASTRONOMY |
| LIFE | MILKY WAY |
| EXOPLANET | MASS |
| BILLION | ATMOSPHERE |
| JUPITER | HABITABILITY |
| EARTH | TEMPERATURE |
| DOPPLER | TRANSIT |
| GOLDSLOCKS | ASTROMETRY |
| KEPLER | PLANET |
| NASA | |
| SUN | |
| EXTRATERRESTRIAL | |

Come Name Your Exoplanets at Uwingu! www.uwingu.com

