



To: Subject Advisors

: Teachers

: Parents and Caregivers of NS Tech Learners

Topic: Terminology used in understanding Earth and beyond

Message Objective(s):

- To identify form a puzzle different words used in Earth and beyond
- Define and explain the different terms found in the puzzle

The understanding of science and abstract concepts is embedded in the building of language and jargon around a subject matter. In many places science and technology are deemed to be difficult simply because of the poor construction blocks around terminology as it relates to the subject matter. The following activity is a play for learning activity where learners are expected to identify terms from the Earth and beyond strand.

Activity 1

1.1 Identify familiar words from the puzzle below

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

Expected Terms: space, gravity, astronomy, orbit rotate, moon, axis, galaxy, sunrise, sunset, star

Activity 2

2.1 List the terms extracted in the puzzle.

2.2 Give a definition or an explanation of each term identified above.

From: Justine Mafukidze
mafukidzej@nect.org.za

Reference: goo.gl/yDya6