

# Monday 18SEP17

**Power  
Word:**

Describe  
To give a picture or  
characteristics of  
something in  
words

**Bell Ringer:**

- Identify and describe at least five elements common to life.

PERIODIC TABLE OF THE ELEMENTS

H																	He	
Li	Be											B	C	N	O	F	Ne	
Na	Mg											Al	Si	P	S	Cl	Ar	
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr	
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe	
Cs	Ba	La	Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn	
Fr	Ra	Ac	Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Cn	Uut	Ff	Uup	Lv	Uus	Uuo	
		La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu		
		Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr		

# BIO Common Board

## 18SEP17

**TOPIC:** Chapter 1 Introduction to  
Biology Review

### STANDARDS:

**SC.912.L.15.8** Describe the scientific explanations of the origin of life on Earth.

**SC.912.L.15.13** Describe the conditions required for natural selection, including overproduction of offspring, inherited variations, and the struggle to survive, which results in differential reproductive success.

**SC.912.N.1.1**- Scientific methods and laboratory Work.

**SC.012.N.1.6**- Describe how scientific inferences are drawn from scientific observation and provide examples.

**SC.912.1.16.10** Evaluate the impact of biotechnology on the individual, society, and the environment, including medical and ethical issues.

### OBJECTIVE:

- ❑ Review, research and make correction to questions in Chapter 1 Nature of Science Test.

### ESSENTIAL QUESTION:

- ❑ What do you know about the nature of science?

### CHECK FOR

### UNDERSTANDING:

- Exit Ticket

### HOMEWORK:

<http://mssantanabiology.org>

- ❑ Chemistry of Life videos summary  
due Friday 22SEP17!

- ❑ Check out textbooks from book room!

# Today in Class!

**Monday 18SEP17**

Homework Reminder! Visit Class  
webpage!

## **HOMEWORK:**

<http://mssantanabiology.org>

- ❑ Chemistry of Life videos summary  
**due NLT Friday 22SEP17!**
- ❑ Check out textbooks from book  
room!



**Make corrections  
to TEST Chapter  
1 Nature of  
Science**

- ❑ Use paper provided!
- ❑ Copy questions you did not get  
right.
- ❑ Individually and using your notes  
and textbook search for the correct  
answers.