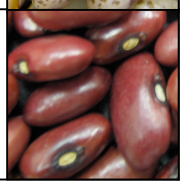
Key for Bottle Activity

Hydrogen (H) White Rice	
Helium (He) Green Split Peas	
Oxygen (O) Brown Rice	
Carbon (C) Black Beans	
Iron (Fe) Red Lentils	

Nitrogen (N) Brown Lentils	
Argon (Ar) White Beans	
Silicon (Si) Pinto Beans	
Magnesium (Mg) Red Beans	

The Sun

Element	# atoms
H	92.1%
He	7.8%

Supernova Remnant

Element	# of atoms
O	42.2%
Fe	36.7%
C	11.1%
Si	3.7%
Mg	2.8%

Earth's Atmosphere

Element	# of atoms
N	78%
O	21%
Ar	1%

Meteorite

Element	# of atoms
O	44.3%
H	30.8%
Mg	6.2%
Si	5.5%
Fe	4.9%
C	4.2%

Universe

Element	# atoms
H	90%
He	9%