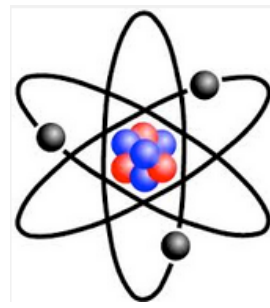
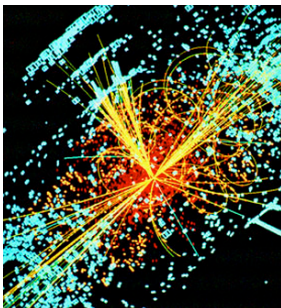
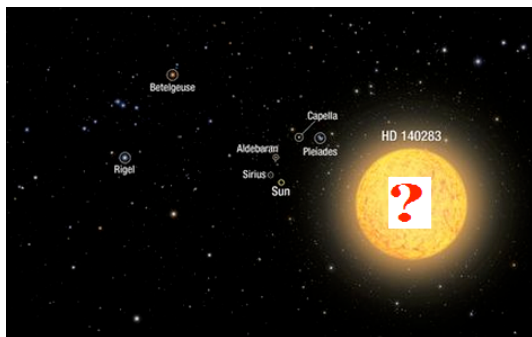
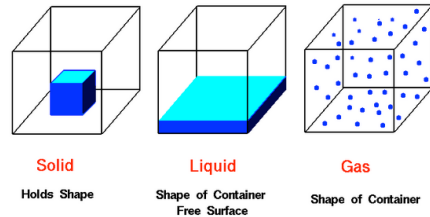
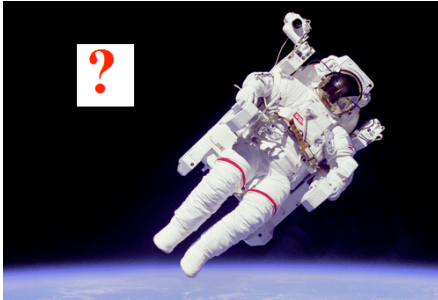
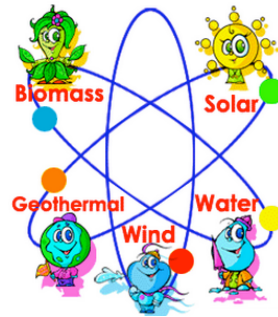
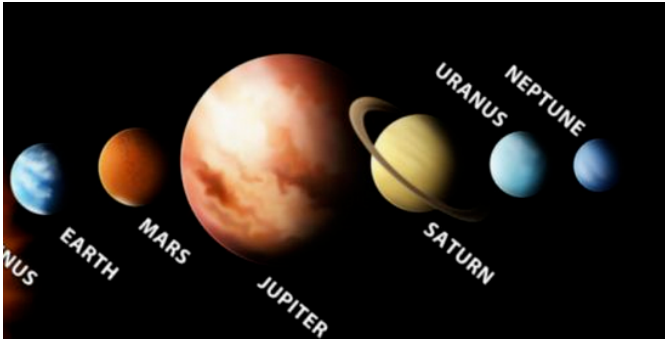


## Picture Match Words

<b>Planets</b>	<b>Energy</b>
<b>Space</b>	<b>Matter</b>
<b>Galaxies</b>	<b>Universe</b>
<b>Star</b>	<b>Time</b>
<b>Particles</b>	<b>Atom</b>

# Picture Match Board



## Spelling Pyramid

<b>Atom</b>  A At Ato Atom	<b>Time</b>
<b>Particle</b>	<b>Energy</b>
<b>Space</b>	<b>Matter</b>
<b>Universe</b>	<b>Galaxy</b>

Write 2 sentences using the words from the spelling pyramid:

1. \_\_\_\_\_

2. \_\_\_\_\_

## Card game

<p><b>Atom:</b> the smallest particle that can exist by itself or in combination with other atoms</p>	<p><b>Particle:</b> a very small piece of something</p>
<p><b>Energy:</b> the ability of something to do work (examples of forms of energy: light, heat, kinetic, potential, sound, electricity)</p>	<p><b>Space:</b> the three dimensional area or volume between planets, stars, and galaxies in our Universe</p>
<p><b>Matter:</b> anything that has mass and takes space; the stuff that everything is made of</p>	<p><b>Time:</b> a dimension in which events can be ordered from the past through the present into the future</p>
<p><b>Star:</b> an object in space made of burning gas (= looks like a point of light in the night sky)</p>	<p><b>Planet:</b> a large, round object in space (such as the Earth) that travels around a star (such as the sun)</p>
<p><b>Universe:</b> everything that we know about; matter, time, and all space and everything in it including stars, planets, galaxies, etc.</p>	<p><b>Galaxy:</b> any one of the very large groups of stars that make up the universe</p>

## Jeopardy

- a. Round 1: “Jeopardy” (Materials: the Wednesday set for the host)
  - i. The class splits into two teams + 1 person is the game host
  - ii. 1 person from each team stands approaches the host’s table.
  - iii. The host reads a word, the first person who “pushes a button” gets to provide the word definition. The correct definition gets the team a point.
  - iv. The game continues until all words have been used.
- b. Round 2: Each team gets a set of 4 key vocab words and blank sentence strip. The teams are asked to develop sentences using the key words. Each scientifically (1pt) + grammatically correct (1pt) sentence gets the team 2 points.

## Friday

- c. Quiz
- d. **Grade own understanding (using the Vocab Journal on a scale of 1-4)**

### Answer Key

#	Sentence	Letter	Correct
1.	<u>Matter</u> and energy can be changed into each other.	<b>D</b>	
2.	Very small parts of matter (such as atoms) are called <u>particles</u> .	<b>C</b>	
3.	Light, heat, kinetic, potential, sound, electricity are all examples of <u>energy</u> .	<b>B</b>	
4.	A star contains much more mass than a <u>planet</u> .	<b>E</b>	
5.	United States has launched (= sent) its first satellite into <u>space</u> in 1958.	<b>A</b>	
6.	The <u>stars</u> make the night sky look beautiful to the eye.	<b>E</b>	
7.	A water molecule contains two hydrogen and one oxygen <u>atoms</u> .	<b>C</b>	
8.	If only I could travel back in <u>time</u> and do things differently.	<b>D</b>	
9.	Milky Way is the name of the <u>galaxy</u> in which we live.	<b>A</b>	
10.	The <u>universe</u> contains the great many stars, planets, and galaxies.	<b>B</b>	

Name \_\_\_\_\_ Date \_\_\_\_\_

Using the Word Bank, choose the best word (or phrase) that matches each sentence. Write the word on the line and put the corresponding letter in the space provided.

**Part A**

A. space	D. Matter
B. energy	E. planet
C. particles	

#	Sentence	Letter	Correct
1.	_____ and energy can be changed into each other.		
2.	Very small parts of matter (such as atoms) are called.		
3.	Light, heat, kinetic, potential, sound, electricity are all examples of _____.		
4.	A star contains much more mass than a _____.		
5.	United States has launched (= sent) its first satellite into _____ in 1958.		

**Part B**

A. galaxy	D. time
B. universe	E. stars
C. atoms	

#	Sentence	Letter	Correct
6.	The _____ make the night sky look beautiful to the eye.		
7.	A water molecule contains two hydrogen and one oxygen _____.		
8.	If only I could travel back in _____ and do things differently.		
9.	Milky Way is the name of the _____ in which we live.		
10.	The _____ contains the great many stars, planets, and galaxies.		
<b>Total correct</b>			____/10

Name \_\_\_\_\_ Date \_\_\_\_\_

## Bubble Answer Sheet

A



C

D

### Part A

- |    |                         |                         |                         |                         |
|----|-------------------------|-------------------------|-------------------------|-------------------------|
| 1. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D |
| 2. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D |
| 3. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D |
| 4. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D |

### Part B

- |    |                         |                         |                         |                         |
|----|-------------------------|-------------------------|-------------------------|-------------------------|
| 2. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D |
| 3. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D |
| 4. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D |
| 5. | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D |