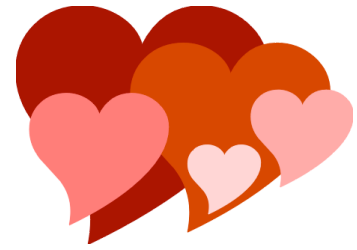




Bio-tines



Don't you feel extra special when you receive a *meaningful* Valentine?

Take any topic that we have covered so far this year and write a science Valentine (you may choose the recipient). Treat this as a review, and try to make your Valentine fun, creative, but also detailed.

You will be writing a Valentine that is at least 8 lines. Use the following structure:

1. You may use any poetic form (free or blank verse, convention rhyme scheme, etc.)
2. Do not use trite or cliché poems (roses are red, etc.)
3. Use poetic devices such as simile or metaphor

No Valentine would be complete unless it was decorated. Use the following for decorations:

1. Design it to look like a Valentine (You can fold it in half, make a heart, etc.)
2. Use drawings, cut-outs, glitter, etc to enhance your Valentine.
MAKE IT PRETTY!

Grading Rubric:

Topic:	Points
Neatness	5
Creativity of the design of the Valentine	5
Creativity of the poem	5
Accuracy of information	5
Detailed review information	5
TOTAL	/25

Examples 1:

Oh, cell

Oh, cell

How I love thee;

Your cell membrane holds me together whenever I feel like falling apart.

The mitochondria which you contain gives me the energy to go on.

My feelings are given to me by your Endoplasmic Reticulum which is what

I love about you.

The most important thing which allows me to love you

Is your heart.

Your nucleus is the heart which I will always love you.

Oh, cell

Oh, cell

These are just a few reasons why you are a major part of my life.

Example 2:

Your Adenine and Thymine

Match in very perfect way.

Your Cytosine and Guanine

Will keep me near all day.

And when they match with nitrogen bases,

Making a double-helix ladder,

I cannot think of any other

Which makes me any gladder!

Example 3:

When you find a person who you are destined for,

You begin to make a new cell, a cell called love.

The love will soon grow and blossom,

But before, your move must begin with prophase.

You and your love must decide if your love should grow

Once you've decided, you begin to enter a metaphase,

A phase where you begin to get ready for the best.

The best times and days you and your love spend.

As the growing keeps going, you become part of anaphase.

Your inner love has now separated.

And at the end you have finally been completed

You have completed the growth of love.

And so you start over again,

Your love continues to divide

And you have a love so large and full

A love you can never forget.

And a love so full and true

Something so special between two people,

That two people are inseparable.

Inseparable by the love that has grown.

And nobody can ever stop the dividing of love.

Example 4:

Viruses can be good, but mostly they are bad,

Although they make you miserable,

Like it or not, they make scientists glad.

Even the worst provide benefits for all.

No one believes this when they make the call,

To tell the doctor they threw up in the hall.

I want you to trust me, no matter what they may do,

Not even the flu is all bad for you,

Engineers of genetics agree with me too!