**UNIT # 1 SUMMATIVE TASK**

Your task is to create a comic strip that tells a story using the kinematics concepts and equations from this unit. You will use “Bitstrips” to do this. You may work singly or in pairs.

**Logging on to Bitstrips:**

***Step 1*** *–* Go to http://www.bitstripsforschools.com/login/

***Step 2*** *–* Under **Student Login** on the left, enter the following classroom code: **SPH3UFFS** and click on the **Go** button

***Step 3*** *–* Select your name from the name box. If this is the first time you are logging in, create your password and click **Set Password**. If it asks for a password, try **SPH** **3U**.

If you have logged in before, enter the password you made on your first login and click **Login.**

**Expectations:**

Your comic strip must tell a story, in a minimum of 6 frames. It should be visually pleasing. Your story should be entertaining, rated “PG – 13”, and creative. It does not have to be humorous – it could be serious or dark.

You must include a minimum of **two** of the equations from unit 1 on the formula sheet.

You must include a minimum of **four** of the following concepts / terms (actually **STATE** them):

* Kinematics
* Mechanics
* Distance
* Displacement
* Speed
* Velocity
* Vector
* Scalar
* Acceleration
* Deceleration
* Constant speed / velocity
* Changing speed / velocity
* Gravity
* Acceleration due to gravity
* Relative motion
* Projectile motion
* Motion in two dimensions

**Your comic strip is due: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**When you are ready to submit your comic strip, choose “Share”. Ms. Carew will review it before it can be shared with the class.**