**Photo Contest Project**

Planet Holloway Physics

**Objective**: Take a photograph of a physics phenomenon and explain that phenomenon in 250 words or less.

**Requirements**: The photo must be an original photograph taken by you. The photo is to be printed as an 8x10” or 8 ½ x 11” on quality photo paper. The essay must be typed on a single sheet and included with the photo on a separate page.

This assignment is based on the photo contest provided by the American Association of Physics Teachers ([www.aapt.org](http://www.aapt.org))

Option 1 – natural – this is a naturally occurring phenomenon.

* Option 2 – contrived – this is purposefully assembled and composed by the photographer
* Option 3 – multiple images – this is created using special software to allow for many images to be seen on one photo.

**Grading:**

60 points possible:

20 points – artistry of the photo

20 points – demonstration of physics phenomenon (think about the level of interest, if it makes others stop and stare or go “wow”, “no way” then you are on to something good.

20 points – quality of the explanation

Good luck and have fun!