Technology Education

Digital Photography

**What’s Your SPEEEEEEEEEDDDDD??**

This project is designed for you to experiment with taking photos and object while playing with the shutter speed.

**Requirements:**

You must create four pictures where the subjects in your photos show the use of shutter speed adjustment. You can use objects and people in combination to create a more interesting photograph. All of the photographs you take must be related to this concept. Example photos are provided on the back of this worksheet.

**Considerations:**

Experiment with natural and artificial light.

Determine the proper distance the subject must be from the camera.

Change the angle of the camera if necessary, i.e. laying on the floor, standing on the stairs, etc

Experiment with the absence of camera flash.

Your shots may require some pre-planning and set-up.

Remember to utilize composition principles; perspective, framing, leading lines

CREATE A SENSE OF ILLUSION!!!

**Submit:**

4 Images that present the use of Shutter Speed

1. Stop motion of water

3- Photos of your choice that represent Shutter Speed

Images can be of people or objects; each photo should have an explanation of how you created these images.

Answer these questions at the end of your Power Point:

1. How does shutter speed affect your photograph?

2. What is the hardest part of capturing a sense of movement?

3. Which is more difficult capturing the subject moving or the background? Explain answer.

4. What is the relationship between Shutter and Aperture?

5. What is the relationship between Shutter and ISO?

