Creating Light Images

Assignment:
• Using the Virtual Light lab application, create an image for **two** of the descriptive paragraphs on the attached list. Make choices for lighting angles, color, intensity **and background** that strongly suggest the <u>appropriate mood and atmosphere</u> and also preserve good <u>modeling/ plasticity</u> and <u>visual interest</u>. Be sure your lighting captures the <u>appropriate connection to realism</u> suggested by the text.

Making strong choices about lighting that supports a performance requires practice with the qualities of light as well as a keen sense of interpretation of the performance.

Consider the qualities of light and the functions of lighting as you do your assignment

Qualities of Light	**Functions of Lighting**
Intensity	Visibility
Color	Mood and Atmosphere
Angle	Composition/ Selective Focus
Distribution	Plasticity/ 3D Modeling
Movement	Realism/ Plausibility

• When you have completed your lighting design in the VLL program, capture it using the "Edit > Copy Lighting Picture" command in Virtual Light Lab. (USE THE LIGHTING WINDOW that shows the grid).

• Create a Word document. Paste your Stage Picture into the document. Paste the descriptive paragraph you are using for the project into the document. Below that, describe the choices you made and provide rationale for your choices.

• Submit your assignment (with two descriptions and a lighting image & rationale for each) to our course moodle site- *Creating Light Images- Turn in here.*
Due Date: Next Class Period

Evaluation:
Projects will be evaluated on:
1. Communication of appropriate mood and atmosphere
2. Demonstration of visual interest and plasticity
3. Appropriate suggestion of connection to realism

VLL Program Demo

• **Start** your classroom computer in **Windows mode**.

• **Open the VLL program**- double click on the Virtual Light Lab Icon on the desktop.

• When the program opens, it shows the ***Stage and Scenes*** Window.
Double click on the person to open the ***Lighting*** window.
Double click on the background to open the ***Backdrop Lighting*** window.

• **Adding and deleting lights**: Work with the *Lighting* window. Drag the light icon to the grid and drop at any intersection of grid lines. To delete a light, drag it from the grid position to the light icon in the left of the screen.

• **Adding color to a light**: Click on a light to select it. Choose a color in the color media list below the stage. Double click the color to install in the light.

• **Changing intensity** on a light: Work with the *Lighting* window. Click on a light to select it. Click on the intensity value icons or click in the intensity scale to select a value.

• **Changing** color and intensity **on the background**: Work with the *Backdrop Lighting* window. Select one of the four bottom lights or top lights by clicking on it. Change its color and intensity with the same method as used for lights.

• **Adding an image to the background**: Work with the *Stage and Scenes* window. Select "Backdrop > Import Image". (Previous to this step, find an appropriate image using an internet search and save it to your desktop.) Select the desired image and click "Open".

• **Capturing your image for this project**: USE THE LIGHTING WINDOW (with the grid). Choose "Edit > Copy Lighting Picture" command. This copies the image to the computer's clipboard. You can open a Word document and paste the image into the word document