

# DISTANCE LEARNING

## TECHNICAL THEATRE ACTIVITIES

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### # 1 - SCENIC: GRIDDED DRAWING

For this activity you're going to enlarge a smaller image onto a larger sheet of paper.

1. Select a small image that's smaller than 4" x 6"
2. Use a standard size letter sheet (8.5" x 11") and tape a series of them together to create a larger sheet of paper
3. Watch the video for instructions on creating a grid on both the image and the large sheet of paper in order to transfer/draw the image using the grid
  - a. **Video:** [https://www.youtube.com/watch?v=X7XSWZyL\\_v4](https://www.youtube.com/watch?v=X7XSWZyL_v4)
  - b. **Note:** As of this writing, the video is easily available on YouTube. But videos can disappear. If this video is no longer available look for a replacement using the search terms: enlarge image, enlarge small picture, transpose a small picture
4. Keep in mind that the grid on the small image must be the same ratio and number of squares on the large drawing (if on the small image your grid is 10 squares across, it has to be 10 squares apart on your larger sheet of paper)
5. Take a picture of both images and submit.

### #2 - PROFESSIONAL SKILLS: INDUSTRY RESEARCH

Research a company involved in theatre, technical theatre, AV, TV, Film, or entertainment. Focus specifically on places where a theatre technician could eventually work.

Create a document that addresses each of the following:

1. Company name and what they do
2. Link to the company website
3. Who is the leader of the company: could be the owner, president, artistic director etc.
4. Where are they located?
5. What type of work do they do and what are some examples of their work?
6. Do they hire technicians and if so, in what areas?
7. Are there any currently open positions at their company?
8. Who would someone reach out to if they were interested in working there?
9. What type of experience would someone need to work at this company?
10. What other companies out there are similar to this company?

11. What questions do you still have about this company?
12. What drew you to select this company to research?
13. Add any other comments about the company you would like.

### #3 - COSTUMING: BED SHEET COUTURE

This is a fun costume history research project.

1. Watch the YouTube video.
  - a. <https://www.youtube.com/watch?v=jPy98QGmRK4>
  - b. As of this writing, this video is easily available on YouTube. But videos can disappear. If this video is no longer available look for a replacement using the search terms: bed sheet costume
2. Research costume periods that included gown-like garments. (eg: Ancient Greece)
3. Select at least 3 different styles throughout history
4. Recreate the fashions using only a bed sheet, blanket, or large piece of fabric
5. Take pictures of each look and submit.

### #4 - SCENIC: BUILD A DOME

This is a fun activity that will help you with your building, measuring, and estimating skills.

**Materials:** You need lots of cardboard, tape, and scissors/something to cut with

1. Review the instructions on this site: <https://hannahandlily.blogspot.com/2011/07/coolest-cardboard-house-ever.html>
2. Upload building drawings and pictures of the final project

### #5 - WRITE THE TEST: SPECIAL EFFECTS

1. Review the Study materials for Pyrotechnic Apprentice Class C test in NYS: <https://www1.nyc.gov/assets/fdny/downloads/pdf/business/cof-e27-study-materials.pdf>
2. Create a list of potential test questions based on the study materials