



LULAC Program Curriculum: 2021 Latina LEADS Program

Activity Theme: STEAM

Estimated Time: 15-20 minutes

Introduction: In today's workforce, jobs require an interdisciplinary set of skills in subjects such as science, technology, engineering, arts, and mathematics. Through this activity you will work as a team to search through a real job posting and identify the different STEAM skills employers are looking for and present your findings to the class.

Materials/Special Requests: Activity worksheets, 5 different colored highlighters or pens

Instructions:

1. The instructor will create four groups and assign an equal number of students to each group.
2. Each group will receive one STEAM job posting.
3. As a group, you will have 10-minutes to review the job posting and identify the different STEAM skills needed for the job. Highlight the skills using one color for each of the following fields they fall under: science, technology, engineering, arts, and mathematics.
 - a. You will present your findings to the group.
4. After the 10 minutes, all groups will come together and each group will report on their findings.
 - a. How many STEAM fields did you identify in the skills needed for the job?
 - b. How do the different STEAM fields work together to meet the needs of the job?
 - c. Is there anything else that stood out to you about this job posting?

Extension: +20 minutes

Have each group work together to create a digital collage to represent the different skills they found in their assigned job posting. Digital collages can include text, photos, images, charts etc.

Digital collages can be made using [Canva.com](https://www.canva.com), a free digital graphic design tool.