Lesson Plan: Explore Career Sectors & Pathways

Objective: Students will identify California Career Technical Education Industry Sectors of interest, explore careers, and identify salary information using the Career Search Tool.

ASCA Standards	
B-LS 5.	Media and technology skills to enhance learning
B-LS 7.	Long- and short-term academic, career, and social/emotional goals
B-LS 9.	Decision-making informed by gathering evidence, getting others' perspectives, and recognizing personal bias
B-SMS 5.	Perseverance to achieve long- and short-term goals
College and Career Readiness Anchor Standards	
W.CCR.4	Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.
AVID Standards	
6.OK.BCP.2.a)	Increase familiarity with career terminology
7.OK.BCP.2	Explore career fields and career pathways, including what resources and opportunities are available locally
8.OK.BCP.2.b)	Expand thinking about potential career fields by encouraging discovery of a variety of career fields and the opportunities therein

Lesson Duration

This lesson can be completed in one 45-60 minute class period or broken into several 20- or 30-minute smaller lessons.

Student Materials

- Chromebook/laptop
- Internet access
- Explore Career Pathways Student Worksheet
    - Instructional tip: The student worksheet is designed to complement the lesson; it is a fillable PDF that can be used electronically or printed.
- California Industry Sectors reference guide

Educator Materials

- View this tutorial for a step-by-step guide to see how your students will navigate CaliforniaColleges.edu in this lesson: How to Use the Career Search Tool.

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Educator Script/Introduction:

"Today you will read about California Career Technical Education (CTE) Industry Sectors and identify sectors that may be of interest to you. You'll dig deeper into at least three careers to start thinking about which high school courses you may want to take. You'll also get to see how much money you might make for each career you identify."

Warm-Up (10 minutes)

— Instruct students to review the California Industry Sectors reference guide and respond to the questions below in the Explore Career Pathways Student Worksheet.

Prompt	Response
Based on the descriptions of the industry sectors and pathways, which sector(s) are the most interesting to you? Why?	
Where you live, what are some jobs you have seen? In what sectors are those jobs?	

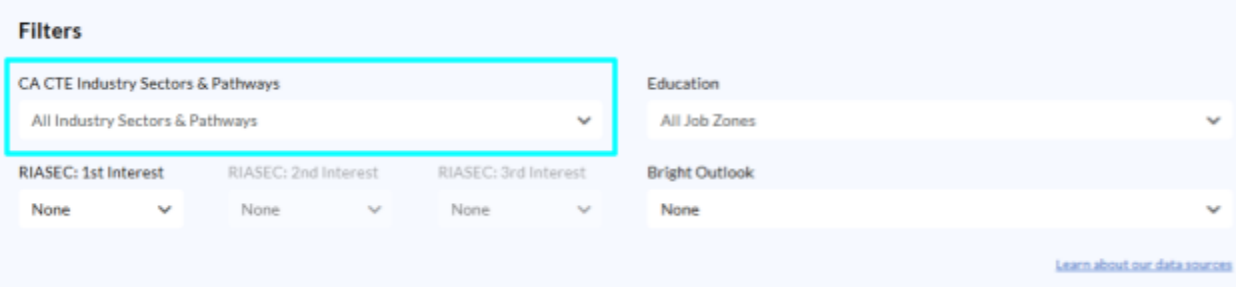
- Instructional tip: Consider asking students to share, with a partner or in small groups, their responses to the questions above. You might also ask volunteers to share out with the class in order to create a list of local sectors and jobs.

- Instructional tip: As an extension, use the California Industry Sectors reference guide to create a matching activity for students to complete in pairs or groups. Direct students to match the sector and pathway to its description.

Career Pathways (30 minutes)

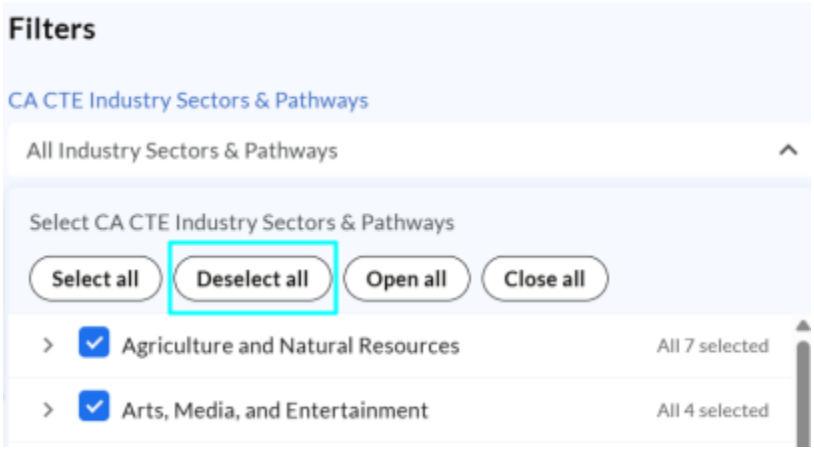
— Direct students to sign in to **CaliforniaColleges.edu**, click **Career** at the top of the page, and then click on **Career Search Tool**.

— Instruct students to use the **CA CTE Industry Sectors & Pathways Filter** to search by the sector(s) they identified in their **Warm-Up**.



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- Instructional tip: The Career Search Tool will automatically select all CA CTE Industry Sectors & Pathways. Students will have to click **Deselect all** before they can search by individual sector(s).



— Direct students to explore at least three careers of interest from their results by clicking on the career title and reviewing the **Career Summary**. Instruct students to fill in their chart on the **Student Worksheet**.

CA CTE Industry Sector	Career	CA Median Salary

- Instructional tip: Consider asking students to share–with a partner, in small groups, or with the class–their responses to these questions.

Reflection/Exit Ticket (5 minutes)

— Collect students' completed worksheets.

Extension of Learning

— Support students as they make local connections to California Career Technical Education (CTE) Industry Pathways by reviewing the CTE program offerings available in their local high school district.

- Instructional tip: You may need to gather this information in advance in order to share it with students. High schools may offer sequences of specific courses within sectors often called "CTE Pathways." In the search tool, you can refine from sectors to pathways. Check out the tutorial How to Use the Career Search Tool to learn more.

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