

Career Demand



Recommended
11th Grade



Length
90 Minutes

About this Lesson

To introduce a variety of trends related to work and employment, students will learn about job projections and outlook to understand how their career plans may be shaped by factors beyond their control.

Learning Objectives

By the end of this lesson, students will:

- learn about job projections and outlook
- analyze factors that impact job demand, such as changes in technology, demographics, business practices or production methods, consumer preferences, and workplace restructuring
- explore how their career plans may be shaped by demand for a career that interests them

Driving Question

How will job trends influence my own career decisions?

Future-Ready Skills

Analyzing

Career Awareness

Research Skills

Lesson Breakdown

20
minutes

[Activity 1 - Compare Career Demand](#)

In this activity, students will review their saved careers to determine the job outlook and reflect on how they feel about the career and why the demand for it may influence their decision to pursue it.

50
minutes

[Activity 2 - Xello Lesson: Career Demand](#)

Direct students to complete the Xello lesson titled **Career Demand** where they'll learn about 5 common career demand factors that have the biggest impact on a career they like.

20
minutes

[Activity 3 - Filter by Demand](#)

In this activity, students will explore more career matches based on career demand.



Xello Entry Point

Students will need to save 3 careers before starting this lesson. It's also recommended that students complete the **Matchmaker** assessment (phase 1) and the **Explore Career Matches** lesson.

Vocabulary

- Career Demand
- Technological Trends
- Economical Trends
- Social Trends
- Demographic Trends
- Business Practices
- Consumer Behavior
- Workplace Restructuring
- Projections
- Job Outlook
- Factors

Activity 1 - Compare Career Demand

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Inquiry Prompts

- Are jobs that interest me in demand?

Teaching Strategies

In this activity, students will review their saved careers to determine the job outlook and reflect on how they feel about the career and why the demand for it may influence their decision to pursue it.

- 1 Provide the [instructions](#) on the next page to your students.
- 2 Optional: Ask students to contribute the career demand status for 3 careers of interest in an online form or visual tally chart. Lead a discussion around job projections based on the class data.

Materials Required

- [Student Instructions](#) (also available in [Spanish](#))
- Computers or tablets with internet access

Artifacts

For 3 career profiles, students will update how they feel about the career and add a short reflection about the career demand status.

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Compare Career Demand

Student Instructions

- 1 Navigate to your saved careers in Xello and complete the following for 3 careers:
 - Review the career profile.
 - Identify the career demand (stable, increasing, high or decreasing).
 - At the top of the profile, choose an emoji to indicate how you feel about this career.
 - Within **My Notes**, add a short reflection in regards to the identified career demand. How might this factor influence your decision to pursue this career? How might your level of effort in the early stages of the career choice differ based on the demand? If a career you love is in low demand, what would make you a stronger competitor for the job?
- 2 After reviewing 3 careers, proceed to the Xello Lesson called **Career Demand** to gain a better understanding of trends that impact job outlook.

Comparar la demanda de profesiones

Instrucciones para estudiantes

- 1 Dirígete a tus profesiones guardadas en Xello y completa lo siguiente para 3 profesiones:
 - Revisa el perfil de profesiones.
 - Identifica la demanda de profesiones (estable, en aumento, alta o en disminución).
 - En la parte superior del perfil, elige un emoji para indicar las sensaciones que esta profesión te genera.
 - En **Mis notas**, agrega una reflexión breve relacionada con la demanda de la profesión identificada. ¿Cómo podría influir este factor sobre tu decisión de hacer esta profesión? ¿En qué se podría diferenciar tu nivel de esfuerzo en las primeras etapas de la profesión elegida según la demanda? Si la demanda de una profesión que te gusta mucho es baja, ¿qué te daría más competitividad para el trabajo?
- 2 Después de revisar 3 profesiones, continúa con la lección de Xello titulada **Demanda de carreras** para comprender mejor las tendencias que influyen sobre el panorama laboral.

Activity 3 - Filter By Demand

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Length
20 Minutes

Inquiry Prompts

- What does the future career landscape look like?

Teaching Strategies

In this activity, students will explore careers that are increasing in demand within a career cluster that is suggested for them (which is based on their Xello profile). Students will then select 1 new career to save and reflect on.

- 1 Provide the [instructions](#) on the next page to your students.
- 2 Optional: Share with your students how job demand has or has not influenced your own career path. What was the teacher job market like when you entered the career? What trends impact careers in education?

Materials Required

- [Student Instructions](#) (also available in [Spanish](#))
- Computers or tablets with internet access

Artifacts

Students will save 1 new career profile and identify how they feel about the career. They will add a short reflection about the career demand status.

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Filter By Demand

Student Instructions

Which careers are projected to be increasing in demand? What factors do you think are influencing the increase? Do any of these careers interest you and why?

- 1 From **Explore Careers** in Xello, click **More Filters** and select **Increasing** career demand. Choose 1 or 2 **Career Clusters** that are suggested for you, or a cluster that is of interest.
- 2 Review the results based on the selected filters. Which career surprises you the most? Which career would you consider a possibility for yourself? Review at least 3 career profiles before saving one.
- 3 At the top of the profile, choose an emoji to indicate how you feel about this career.
- 4 Within **My Notes**, add a short reflection in regards to the increasing career demand:
 - Which factor do you think is impacting the demand? Why do you think this? (Technological, Economical, Social, Demographic, Business Practices, Consumer Behavior, or Workplace Restructuring).
 - Consider checking out the *career outlook* details on the [U.S. Bureau of Labor Statistics](#) site to support your answers. Navigate the career clusters to find related job titles to find more information about a particular career's projection results.

Filtrar por demanda

Instrucciones para estudiantes

¿Qué profesiones, según se prevé, tendrán una mayor demanda? ¿Qué factores crees que influyen sobre el aumento? ¿Alguna de estas profesiones te interesan? ¿Por qué?

- 1 En **Explorar profesiones**, en Xello, haz clic en **Más filtros** y selecciona la demanda **En ascenso**. Elige 1 o 2 **Grupos de profesiones** sugeridos, o bien uno que te interese.
- 2 Revisa los resultados basados en los filtros seleccionados. ¿Qué profesión te sorprende más? ¿Qué profesión considerarías como una posibilidad para ti mismo? Revisa al menos 3 perfiles de profesiones antes de guardar uno.
- 3 En la parte superior del perfil, elige un emoji para indicar las sensaciones que esta profesión te genera.
- 4 En **Mis notas**, agrega una reflexión breve relacionada con la demanda creciente de la profesión:
 - ¿Qué factor crees que influye sobre la demanda? ¿Por qué crees que esto sucede? (Tecnología, economía, relaciones sociales, demografía, prácticas empresariales, comportamiento del consumidor o reestructuración de lugares de trabajo).
 - Considera ver los resúmenes de proyección ocupacional en el [U.S. Bureau of Labor Statistics](#). Explora los grupos de profesiones para encontrar títulos de trabajos relacionados y obtener más información sobre los resultados de proyecciones de una profesión en particular.