

LESSON 6



EXPLORING CAREERS AHEAD



Section 1. Getting Started: Vocabulary and Pronunciation

Technology and Automation in Various Job Sectors:

- Artificial intelligence
- Data analysis
- Digitalization
- Machine learning
- Robotics
- Virtual reality

Self-Employment:

- Entrepreneurship
- Freelancing
- Start-up ventures
- Remote work
- Telecommuting

Job Opportunities in Diverse Areas Job Search and Application:

- Information
- Technology
- Biotechnology
- Environmental science
- Healthcare
- Renewable energy
- Telecommunications

Verbs and Phrasal Verbs:

- Adapt to changes
- Create opportunities
- Embrace innovation
- Navigate challenges
- Optimize efficiency
- Stay competitive

Idiomatic Expressions:

- Ahead of the curve
- Break the mold
- Carve out a niche
- Jump on the bandwagon
- Keep one's options open



Pronunciation:

Practice the pronunciation of the words in the table below, focusing on the common sounds in each group. Repeat the words multiple times, emphasizing the specific sounds to strengthen your pronunciation skills.



Sound	Words
/ʃ/	"digitalization," "machine," "opportunities," "information,"
/t/	"automation," "data," "digitalization," "start-up," "remote," "opportunities,"
/s/	"analysis," "automation," "various," "sectors"



LESSON 6

FUTURE JOBS

Warm-Up Activity



WARM-UP ACTIVITY

Invent the Job of the Future

Work in groups of 3–4 students.

Imagine that it is the year 2055. Many new careers exist because technology, climate change, and society have changed.

Your group must invent one completely new profession.

Complete the planning card together.



OUR FUTURE JOB

Job Name

What does this person do?

What problem does this job solve?



What skills are necessary?

(Choose at least four.)

- | | |
|--|--|
| ☐ Creativity | ☐ Problem-solving |
| ☐ Communication | ☐ Environmental Knowledge |
| ☐ Artificial Intelligence | ☐ Robotics |
| ☐ Leadership | ☐ Languages |
| ☐ Coding | ☐ Critical Thinking |
| ☐ Teamwork | ☐ Emotional Intelligence |



Draw or describe one piece of technology this worker uses.



MINI PRESENTATION

Each group presents its job in one minute.

Include:

- Job name
- Main responsibilities
- Necessary skills
- Why people will need this profession
- Would you like to have this job? Why?



CLASS VOTE

Students vote for the job that is:

- | | |
|--|--------------------------|
| ★ The most creative | ☐ |
| ★ The most useful | ☐ |
| ★ The most realistic | ☐ |
| ★ The job they would most like to have | ☐ |



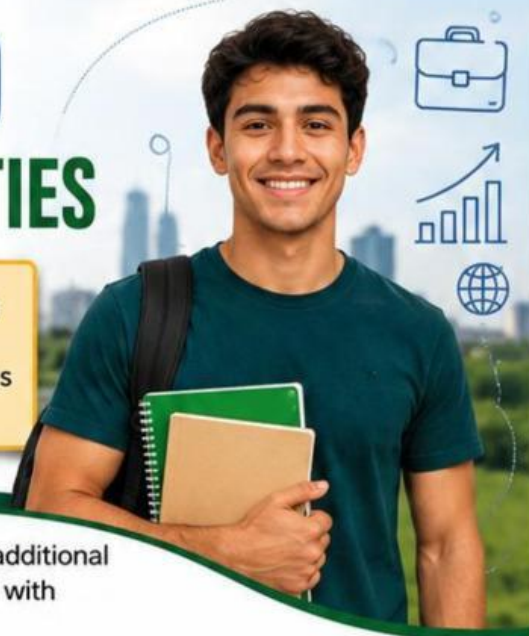
USEFUL LANGUAGE

- In the future, people will...
- This job will help...
- Workers will need to...
- They will be responsible for...
- I think this career will...
- Our invention could...
- This profession might become essential because...



FUTURE JOBS AND EMPLOYMENT OPPORTUNITIES

Discussing future jobs and employment opportunities involves exploring potential **career paths** and the **skills** needed to succeed in evolving industries. Here's a detailed explanation of the structures and expressions used in this context:



- **RELATIVE CLAUSES:** Relative clauses are used to provide additional information about a noun in the sentence. They often begin with relative pronouns such as "that," "which," or "who."

EXAMPLE: "The job that requires coding skills is in high demand."



- **VERBS Y VERBOS FRASES RELACIONADOS CON EL TEMA:** Verbs and phrasal verbs related to the topic of future jobs are essential for describing job duties, responsibilities, and aspirations.

EXAMPLE: "I aspire to work in a field that allows remote work."



- **FRASES IDIOMÁTICAS RELACIONADAS AL TEMA:** Idiomatic expressions related to careers and professional growth add depth and nuance to discussions about future employment opportunities.

EXAMPLE: "It's important to think outside the box in your career."



In summary, discussing future jobs requires using relative clauses to specify job requirements, employing appropriate verbs and phrasal verbs to express career aspirations, and incorporating idiomatic expressions to emphasize the importance of innovation and creativity in one's career path.

By mastering these language elements, individuals can effectively communicate their career goals and ambitions in a rapidly changing job market, positioning themselves for success in the jobs of the future.

Explanation	Structures Used	Examples
 Future jobs and employment opportunities	- Relative clauses	- The job <u>that</u> requires coding skills is in high demand.
	- Verbs and Phrasal verbs related to the topic.	- I <u>aspire to</u> work in a field that allows remote work.
	- Idioms related to the topic.	- It's important to <u>think outside the box</u> in your career.



PREPARE TODAY, LEAD TOMORROW!

 **LIVEWORKSHEETS**

FUTURE JOBS, BRIGHT FUTURES!



Learn today. Work tomorrow. Succeed always.



These exercises will help you practice important language for talking about future jobs and employment opportunities.



EXERCISE 1: GAP FILL EXERCISE

Fill in the blanks with the appropriate words or phrases.

- 1 The job _____ involves data analysis is well-paid.
- 2 She dreams of working in a field _____ offers flexibility.
- 3 It's essential to develop skills _____ are relevant to future trends.
- 4 The industry _____ embraces innovation will thrive.
- 5 It's crucial to stay updated with developments _____ affect your profession.
- 6 Companies look for candidates _____ have strong communication skills.
- 7 A career _____ combines creativity and technology is exciting.
- 8 The opportunities _____ exist in renewable energy are promising.



EXERCISE 2: TRANSFORMATION EXERCISE

Rewrite the sentences using the given words.
Maintain the same meaning.

- 1 A job that allows remote work is ideal.
An ideal job is _____ remote work.
- 2 It's important to adapt to changes in the job market.
_____ in the job market is crucial.
- 3 The field that requires digital skills is growing rapidly.
Rapid growth is seen in the field _____ digital skills are required.
- 4 It's necessary to explore diverse career options.
_____ is necessary to explore diverse career options.
- 5 A job that involves problem-solving is highly sought after.
A highly sought-after job _____ problem-solving.
- 6 The company that values creativity attracts top talent.
Top talent is attracted by the company _____ values creativity.
- 7 Fields that are related to technology are expanding.
_____ are expanding.
- 8 It's important to continue learning new skills.
_____ new skills is important.

FUTURE JOBS

Imagine. Innovate. Inspire.



The world of work is changing fast!
New technologies and ideas are creating
exciting career opportunities.

**Check out 20 possible future jobs
you might explore!**

20 POSSIBLE FUTURE JOBS



1 AI and Machine Learning Engineer



2 Cybersecurity Specialist



3 Sustainability Consultant



4 Genetic Counselor



5 Virtual Reality Developer



6 Language Technology Specialist



7 Drone Operator



8 Telehealth Coordinator



9 Quantum Computing Scientist



10 Space Tourism Guide



11 Renewable Energy Engineer



12 Video Game Designer



13 Neurotechnology Specialist



14 E-commerce Strategist



15 Lab-Grown Food Scientist



16 3D Printing Engineer



17 Cloud Solutions Architect



18 Ethical Hacker



19 Smart Home Technician



20 Digital Marketing Analyst



The future is full of possibilities. Which future job inspires you the most?



LIVEWORKSHEETS

FUTURE JOBS

Imagine. Innovate. Inspire.

YOUR TASK:

Choose a future job that interests you and explain it to your classmates.



GUIDELINES:

- ✓ Choose a job that you think will exist in the future.
- ✓ Describe what this job is and what the person does.
- ✓ Explain why this job will be important.
- ✓ Mention the skills and qualities needed.
- ✓ Say why you would like (or not like) this job.
- ✓ Use relative clauses, verbs and idiomatic expressions.
- ✓ Be creative and give details!



1. THE JOB:



2. WHAT IT DOES:



3. WHY IT WILL BE IMPORTANT:



4. SKILLS AND QUALITIES NEEDED:



5. WHY I WOULD LIKE (OR NOT LIKE) THIS JOB:



6. ADDITIONAL INFORMATION:



The future is created by
IDEAS TODAY!



LISTENING

FUTURE JOBS



Listen, Understand, and Get Inspired!



Exercise 1: Navigating the Future Job Market

Listen to the following conversation. Then, answer the questions.

- a What are some examples of future job opportunities mentioned by Diego?

- b According to Gabriela, what sector besides technology will see growth in the future job market?

- c What soft skills does Gabriela emphasize as crucial across all industries?

- d What specific concerns does Javier express about navigating the future job market?

- e What does Diego mention as a key aspect of freelancing in the future job market?



Exercise 2: Entrepreneurial Journeys

Listen to the following conversation. Then, answer the questions.

- a What inspired Sarah to start her own business?

- b How did Mark begin selling his artwork?

- c What advice does Emma give to aspiring entrepreneurs regarding risks?

- d According to Sarah, what is crucial for staying motivated during tough times in entrepreneurship?

- e What is a highlight from Emma's entrepreneurial journey?



*The jobs of the future
are created by ideas today.*



LIVEWORKSHEETS





READING

★ Read. Understand. Complete. ★



Write, read about career paths and then **complete** the chart with the info from the articles.



Exciting Career Paths for Young Innovators

TECHNO WORLD

Artificial Intelligence Specialist: Dive into the realm of cutting-edge technology as an artificial intelligence specialist. In this role, you'll harness the power of machine learning algorithms and data analysis to develop innovative solutions. Whether it's optimizing efficiency in industries like healthcare or finance, or revolutionizing customer experiences through chatbots and virtual assistants, you'll be ahead of the curve in innovation. Embrace the constant evolution of technology and stay ahead of the curve by continuously updating your skills and knowledge.



Some of the requirements are critical thinking skills, and proficiency in programming languages such as Python and Java. Companies such as Intel, Accenture, and IBM offer salaries between \$30,000 - \$60,000 per year.

Freelance Graphic Designer: Break free from traditional employment and unleash your creativity as a freelance graphic designer. You only need proficiency in graphic design software such as Adobe Photoshop and Illustrator. In this dynamic role, you'll have the freedom to work on a diverse range of projects for clients around the world. From branding and marketing materials to website design and social media graphics, you'll have the opportunity to carve out a niche for yourself in the digital marketplace. Jump on the wagon of remote work and the entrepreneurial spirit of self-employment as you build your portfolio and reputation in the industry. Get ready to earn \$15 - \$40 per hour and be your own boss!



Career Path	Soft Skill Requirement	Hard Skill Requirement	Possible Salary in Costa Rica	Companies in Costa Rica



REMEMBER!

Research is the first step.
Your future is in your hands!





READING



Read. Understand. Complete.



Write, read about career paths and then complete the chart with the info from the articles.



Breaking Boundaries

Data Analyst: Unlock the power of data as a skilled analyst. In this pivotal role, you'll collect, analyze, and interpret large datasets to uncover valuable insights and inform decision-making. Whether it's identifying trends in consumer behavior, optimizing business processes, or detecting patterns in healthcare outcomes, your work will drive innovation and efficiency. Embrace the challenge of working with complex data sources and cutting-edge analytics tools to extract actionable intelligence. Stay ahead of the curve by continuously honing your analytical skills and keeping your options open to new opportunities.



TECHNO WORLD

If you are detail oriented and proficient in data analysis tools such as SQL and Tableau, jump on this wagon! You can earn up to \$30,000 - \$60,000 per year in companies such as Amazon, Oracle, Procter & Gamble



Robotics Engineer: Enter the exciting world of robotics and automation as an engineer. In this dynamic field, you'll design and develop robotic systems that can perform tasks autonomously and efficiently. Whether it's manufacturing robots for industry, surgical robots for healthcare, or autonomous vehicles for transportation, your creations will push the boundaries of what's possible. Embrace the interdisciplinary nature of robotics, drawing on principles from computer science, mechanical engineering, and artificial intelligence to create innovative solutions. Stay curious and collaborative as you work alongside experts in diverse fields to tackle complex challenges and shape the future of robotics. Collaboration and proficiency in robotics programming and design are a must. Companies such as Boston Scientific and Cognizant offer \$35,000 - \$70,000 per year for such a position.



Career Path	Soft Skill Requirement	Hard Skill Requirement	Possible Salary in Costa Rica	Companies in Costa Rica



REMEMBER!

Research is the first step.
Your future is in your hands!



LIVE WORKSHEETS

Express. Organize. Inspire.



TECHNO WORLD

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

LESSON 6

Future Job Conversation Questions

DREAM • PLAN • ACHIEVE



Instructions

- 1 Work in groups of 3 students.
- 2 Read the 12 conversation questions below.
- 3 Take turns asking and answering the questions.
- 4 Share your ideas, give details and ask follow-up questions.

Talk about your dreams and future plans! 😊

- 1 What is your dream job?



- 2 What skills do you think you need for your future job?



- 3 Where do you see yourself working in 5 years?



- 4 What are the advantages and disadvantages of your future job?



- 5 What subjects are important for your future career?



- 6 How do you plan to get the experience you need?



- 7 What kind of lifestyle do you want in your future career?



- 8 Do you prefer working in a team or on your own? Why?



- 9 How do you think your future job will make a difference in the world?



- 10 What challenges do you expect to face in your future career?



- 11 How do you plan to keep learning and growing in your career?



- 12 What advice would you give to someone who is still deciding on a career?



Good conversations today...
brighter opportunities tomorrow!