

# SPARKING YOUR FUTURE



# YOUR DREAM JOB IS OUT THERE. BUT YOU MAY NOT HAVE EVEN HEARD OF IT YET.

Some people know what they want to do for a career when they are very young. But maybe you're unsure! There are jobs out there you haven't even heard of. Learn about hundreds of different types of jobs from these helpful tools.



*Discover options for your future.*

Explore career possibilities and what sorts of knowledge and skills you'll need, all by playing a game! Bonus? Learn information on what high school endorsement you need along the way.

▶ CAREER

▶ MiddleGalaxy

▶ by Texas OnCourse

▶ Play the game

▶ <https://texasoncourse.org/tools/middlegalaxy/>

**High school endorsements** consist of a related series of courses that are grouped together by interest or skill set. They provide students with in-depth knowledge of a subject area. Students must select an **endorsement** in the ninth grade.





Find a job you'll be good at

Learn what jobs will have openings when you graduate.

Hear about a future you've never dreamed of.

Plan for your financial future.



You know by now that you have strengths and weaknesses. Maybe you're better at math than writing, or better at working with your hands than using a computer. Find a job that plays to your strengths.

Do you know how much money someone is paid at your dream job? Compare salaries in different careers and learn how that can impact how you live your life.

So far, you probably know about the jobs you've seen people around you do. You know teachers and doctors. But do you know consultants? Do you know actuaries? Your perfect job may be out there and you haven't even heard of it yet! Learn what education pathway will get you there.

Whether you start work after high school graduation or after college, you have to plan for an unknown future. Different jobs need new workers at different times. Browse tools that teach you what will be popular when you are ready to work.

In the 8<sup>th</sup> grade you will learn about career pathways, endorsements and cluster. You will select your Endorsement in 9<sup>th</sup> grade



# STUDENTS CHOOSE THE RIGHT ENDORSEMENTS IN 9<sup>TH</sup> GRADE

## ▶ Arts and Humanities

▶ Do you get excited about learning a new language or have a talent for art, music, or dance? Do you dig finding out about what's happened in the past and thinking about how it might impact the future? Do you follow current events and what's going on in the world around you? Do you dream about being on stage or behind the scenes of the school play? Then the Arts and Humanities endorsement might be for you!

## Science, Technology, Engineering, and Math

Do you get excited about building robots, making your own computer games or programs, or crunching numbers to make sure your fantasy football team is dialed? Does the thought of engineering sound cool? Do you do well in math and science classes? Then the STEM endorsement might be for you!

## Business and Industry

Do you get excited by the idea of starting your own business or playing the stock market? Want to work on construction sites or build websites and IT networks? Does the thought of being a CEO or manager sound cool? Then the Business and Industry endorsement might be for you!

## Public Service

Do you get excited about helping other people or making the world a better place? Want to serve your country or be a police officer? Do you love to teach or work with children? Then the Public Service endorsement might be for you!

## ▶ Multidisciplinary Studies

▶ If you have too many interests to pick just one endorsement, or you're still deciding what your future might look like, then the Multidisciplinary Studies endorsement might be for you!

Take a look at the career choices you have under your Endorsement



# ENDORSEMENTS AND CAREER CLUSTERS

ENDORSEMENT	CLUSTERS IN THE ENDORSEMENT
<b>STEM</b>	<ul style="list-style-type: none"> <li>Science, Technology, Engineering, and Mathematics</li> </ul>
<b>BUSINESS AND INDUSTRY</b>	<ul style="list-style-type: none"> <li>Agriculture, Food, and Natural Resources</li> <li>Business Management and Administration</li> <li>Information Technology</li> <li>Architecture and Construction</li> <li>Finance</li> <li>Manufacturing</li> <li>Arts, A/V Technology, and Communications</li> <li>Hospitality and Tourism</li> <li>Marketing</li> <li>Transportation, Distribution, and Logistics</li> </ul>
<b>ARTS AND HUMANITIES</b>	<ul style="list-style-type: none"> <li>None</li> </ul>
<b>PUBLIC SERVICE</b>	<ul style="list-style-type: none"> <li>Education and Training</li> <li>Government and Public Administration</li> <li>Human Services</li> <li>Health Science</li> <li>Law, Public Safety, Corrections, and Security</li> </ul>
<b>MULTIDISCIPLINARY STUDIES</b>	<ul style="list-style-type: none"> <li>All Career Clusters</li> </ul>

## Questions to Help Students Choose a Career Cluster

### Architecture, Food & Natural Resources

1. Do you like working outdoors? 2. Are you good with animals? 3. Are you organized? 4. Do you like working with your hands? 5. Are you interested in environmental issues? 6. Do you like working with tools and machinery? 7. Do you enjoy gardening? 8. Do you like hunting and fishing? 9. Are you interested in biological sciences? 10. Do you like camping? 1. Do you like to draw? 2. Are you good at working with tools? 3. Did you build things with Legos or blocks as a child? 4. Do you get good grades in math and science? 5. Do you like working on projects as part of a team? 6. Have you ever built a treehouse or another structure? 7. Do you enjoy decorating your bedroom or other rooms in your home? 8. Are you good at following directions? 9. Do you dream of constructing skyscrapers or other structures? 10. Do you like working with your hands?

### Agriculture & Construction

1. Do you like to draw? 2. Are you good at working with tools? 3. Did you build things with Legos or blocks as a child? 4. Do you get good grades in math and science? 5. Do you like working on projects as part of a team? 6. Have you ever built a treehouse or another structure? 7. Do you enjoy decorating your bedroom or other rooms in your home? 8. Are you good at following directions? 9. Do you dream of constructing skyscrapers or other structures? 10. Do you like working with your hands?

To visit more career clusters questions go to  
[https://texasoncourse.org/media/1263/cluster\\_questions.pdf](https://texasoncourse.org/media/1263/cluster_questions.pdf)



# TAKE THE QUIZ, FIND OUT ABOUT YOUR JOB POSSIBILITIES



<https://www.mapmygrad.org/takethequiz>





**Students Complete  
quiz. You will receive a  
Congratulations  
Message. Take a snap  
shot and email to  
[torres@uta.edu](mailto:torres@uta.edu)**

