Academic & Career Planning in Middle School to prepare for High School, College and a Career
1. Why are you in education?
2. Tell us about one big adventure in your life.
3. Tell us about an item on your bucket list.
House Bill 18

HB 18, Section 28.016 – Effective for 2015-16 school year

• Each school district shall provide instruction to students in grade seven or eight in preparing for high school, college, and a career.

• Each school district shall ensure that at least once in grade seven or eight each student received the instruction under section 28.016
WHAT ARE THE REQUIRED TOPICS?

- Instruction must include information regarding:
  - The creation of a high school personal graduation plan described in section 28.02121
  - The Distinguished Level of Achievement described in section 28.025(b-15)
  - Each Endorsement described by section 28.025(c-1)
  - College Readiness Standards
  - Potential Career Choices and the education needed to enter those careers
HOW ARE WE GOING TO MEET THIS REQUIREMENT?

• A school district may:
  – Provide the instruction as part of an existing course in the required curriculum (English, History…);
  – Provide this instruction as part of an existing CTE course designated by the SBOE as appropriate for that purpose or
  – Establish a new elective course through which to provide the instruction.
OTHER ITEMS TO CONSIDER…

– What is the time requirement for this instruction? 1 week, 2 weeks?
– Who is required to deliver the instruction? Teacher, Counselor, Administrator?
– When should the instruction be given?
THINK ABOUT YOUR DISTRICT...

- Do you currently have a CTE course that all students take? EX: College and Career Readiness or Exploring Careers
- If not… Which required course is the best for offering this instruction?
- Do you already meet part of this mandate?
  - High School counselors meet with 8th grade students about PGPs, Distinguished level of achievement, Endorsements?
  - Do you discuss careers as a part of a required class or project?
- Who will be on your team to ensure that you meet this mandate? Be sure to include CTE staff, counselors, and campus administrators.
What is College Readiness?

College readiness can be defined as the level of preparation necessary for students to enroll and succeed—without remediation—in entry-level, credit bearing, general education courses.

What is Career Readiness?

Career readiness involves three major skill areas:

- *core academic skills* and the ability to apply those skills to concrete situations in order to function in the workplace and in routine daily activities;
- *employability skills* (such as critical thinking and responsibility) that are essential in any career area;
- *technical, job-specific skills* related to a specific career pathway. These skills have been emphasized across numerous pieces of research and allow students to enter true career pathways that offer family-sustaining wages and opportunities for advancement.

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College and Career Readiness Standards

College Readiness

Career Readiness

College & Career Readiness
RESOURCES

The Good News: There are a lot of resources...
The Bad News: Very few address all of the topics required for HB 18
Endorsements

High School Graduation Plan

Distinguished Level of Achievement
High School Graduation Plan

• Explanation of Foundation High School Program;
  – Available in ESC 17 HB 5 LiveBinder
  – [http://www.esc1.net/Page/267](http://www.esc1.net/Page/267)
  – [https://sites.google.com/site/academicplanningcte/home](https://sites.google.com/site/academicplanningcte/home)
  – Graduation Toolkit

• PGPs
  – What are you using?

• AchieveTexas – [www.achievetexas.org](http://www.achievetexas.org)
  – Programs of Study
High School Graduation Plan

• HB 5: Foundation High School Program
  - [https://tea.texas.gov/graduation-requirements/hb5.aspx](https://tea.texas.gov/graduation-requirements/hb5.aspx)

• TEA Graduation Toolkit – you can order these…
  - Gives general overview of graduation plans and endorsements
  - First 200 are free

• Pick Your Path Brochure
Distinguished Level of Achievement

• What is the Distinguished Level of Achievement?
  – Foundation Program Requirements
  – 4 credits in math including Algebra II
  – 4 credits in science
  – At least one endorsement
  – Student must be Distinguished Level of Achievement and in top 10% for automatic admission law.

• TEA Graduation Toolkit – you can order these (and print)… http://tea.texas.gov/publications/info/
  – Outlines the reasons why a student should pursue the Distinguished Level of Achievement

• HB 5 Videos - http://ipsi.utexas.edu/hb5-resources/
  – Around 8 minutes long
  – Briefly Mentions distinguished level of achievement
Endorsements

• STEM, Business & Industry, Public Services, Arts & Humanities, Multi-Disciplinary
  – What courses are associated with each endorsement?

• TEA Graduation Toolkit – you can order these… http://tea.texas.gov/publications/info/
  – Gives general overview of graduation plans and endorsements

• HB 5 Videos - http://ipsi.utexas.edu/hb5-student-videos/
  – Around 8 minutes long (Spanish and English)
  – Includes General Overview of graduation requirements and Endorsements

  – Endorsement Bulletins
  – Career Endorsement Crosswalk
College & Career Planning

Education Choices?  Career Choices?
QUESTIONS FOR STUDENTS TO ADDRESS

• What are my interests, values, and skills?
• Which careers do I want to explore?
• What are my career goals?
• Who’s doing what I want to do?
• What are my plans to achieve my career goals?
• How do I start my career?
• How do I put my plan into action?
SELF ASSESSMENT

Values
Interests
Personality
Skills
FREE RESOURCES

• Navigate – http://www.dallasfed.org/educate/navigate/index.cfm
• Texas Cares – www.texascaresonline.com
• AchieveTexas – www.achievetexas.org
• Texas Genuine – www.texasgenuine.org
• When I Grow Up (Workforce Solutions) - http://www.wrksolutions.com/for-individuals/career-exploration/when-i-grow-up (Printable career posters)
WHAT’S MY NEXT MOVE?

www.careeronestop.org/TridionMultimedia/WMNM%20FINAL%20JAN%2007%202013_TCM24-13704.pdf
**FEDERAL RESERVE BANK OF DALLAS CURRICULUM**

- **Navigate: Exploring College and Careers** is a new classroom resource from the Federal Reserve Bank of Dallas that allows students to:
  - examine various careers and educational requirements;
  - evaluate different educational opportunities after high school;
  - identify academic choices and extracurricular activities that will enhance their applications;
  - research the cost of postsecondary education;
  - explore types of financial aid and educational assistance;
  - imagine their own path to success.

- This resource is an introduction to the investigation of careers and college and is designed for 7th through 9th grade students. Many students and their families may not be familiar with the pathways to education after high school, and Navigate provides information to begin preparing for success.

[http://www.dallasfed.org/educate/navigate/index.cfm](http://www.dallasfed.org/educate/navigate/index.cfm)
LET’S EXPLORE LMCI!

• Gallery Walk Activity
  – Each table select one resource from the LMCI packet.
  – Review and discuss the resource.
  – Create a poster to highlight the resource and how it could be used.
  – When finished, place the poster on a wall in the room.
ONLINE PROGRAMS

– Kuder - www.kuder.com
– Naviance – www.naviance.com
– Roadtrip Nation – https://roadtripnation.org

Most will include an interest inventory of some kind and an exploration tool. They may not be set up for HB5.
What is the correlation between education and earning potential?

- Learning and Earning handout
- Earnings and Unemployment Rates Chart handout
COLLEGE AND CAREER READINESS RESOURCE CENTER

http://www.txccrsc.org/occrcc
Career Development & Planning Resources

By Cindy Miller, AchieveTexas College & Career Initiative

Why Is It Important To Have A Career Development Plan?

Career development is a lifelong pursuit of answers to the questions: Who am I? Why am I here? and What Am I Meant to Do With My Life? It is vital that you have a clear sense of the direction you would like to head with your career. Career planning is a critical tool that can help you achieve your goals.
Lesson Plans & Case Studies

Lesson Plan: How to Make a College Plan
Use this lesson plan to help your students make a college plan.
Download (.pdf/377KB)

Lesson Plan: How to Build a College List
Use this lesson plan to help your students do a college search.
Download (.pdf/833KB)

Handout: How to Make a College Plan
This handout walks students step-by-step through creating a college plan.
Download (.pdf/299KB)

Handout: How to Build a College List
This handout walks students step-by-step through doing a college search.
Download (.pdf/299KB)
KNOW HOW 2 GO

http://knowhow2go.acenet.edu/middle-and-high-school-students/materials.html

Materials

Student Materials

Today’s students speak many different languages. Want some bite-sized information about college that’s easy to digest? Check out these handy guides in English, Spanish, Hmong and Arabic to learn more about the Four Steps to College. They’re small enough to fit into your back pocket, but big enough to give you all of the information you need at a glance!

English Brochure PDF (English) — Arabic Brochure PDF (English)
MAKE HIGH SCHOOL COUNT - ACT

NATIONAL ASSOCIATION FOR COLLEGE ADMISSION COUNSELING


Step by Step: College Awareness and Planning

Middle School Curriculum
Grades 7 through 8
# Career Development Lesson Plan

## Personal and Social Development | Academic Development | Career Development | K-5 | 6-8 | 9-12

All Combined Personal & Social Development Unit and Lesson Plans [here](https://dese.mo.gov/college-readiness/guidance-counselling/curriculum/career-development-lesson-plan)

## CD7: Grades K-12

### Documents | Standard | Grade
--- | --- | ---
CD7 Lesson and Unit Index | CD7 | K-12

### All CD7 Unit and Lesson Plans

<table>
<thead>
<tr>
<th>Documents</th>
<th>Standard</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>CD7 Lesson and Unit Index</td>
<td>CD7</td>
<td>K-12</td>
</tr>
</tbody>
</table>

### What Do Adults Do When They Go to Work? (Unit Plan)

- "Career Investigators" – Jobs of Family Members (Lesson 1) [PDF] [DOC]
- "Career Investigators" – Jobs of Family Members (Lesson 2) [PDF] [DOC]
- "Career Investigators" – Jobs of Family Members (Lesson 3) [PDF] [DOC]
- What Do Adults Do When They Go to Work? (Unit Template) [PDF] [DOC]

## CD8: Grades K-12

### Documents | Standard | Grade
--- | --- | ---
CD8 Lesson and Unit Index | CD8 | K-12

### All CD8 Unit and Lesson Plans

<table>
<thead>
<tr>
<th>Documents</th>
<th>Standard</th>
<th>Grade</th>
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<tbody>
<tr>
<td>CD8 Lesson and Unit Index</td>
<td>CD8</td>
<td>K-12</td>
</tr>
</tbody>
</table>

### What Do Adults Do When They Go to Work? (Unit Plan)

- "Career Investigators" – Jobs of Family Members (Lesson 1) [PDF] [DOC]
- "Career Investigators" – Jobs of Family Members (Lesson 2) [PDF] [DOC]
- "Career Investigators" – Jobs of Family Members (Lesson 3) [PDF] [DOC]
- What Do Adults Do When They Go to Work? (Unit Template) [PDF] [DOC]
# Sparking the Future Curriculum: Lesson Plans for Grades 7–12

The Sparking the Future curriculum was designed for students who are the first in their family to attend college. These lessons supplement Navigation 101 by providing extra help for students in grades 7–12. Students follow a guided tour through postsecondary options, helping them explore college and career options.

The Curriculum Map of lessons shows alignment, activities, and handouts.

- Curriculum Map (PDF)
- Sparking the Future Overview (PPT)

## Grades 7-9

<table>
<thead>
<tr>
<th>Lessons</th>
<th>Theme</th>
<th>Title</th>
<th>Activities</th>
<th>Student Product</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Education after High School</td>
<td>Reasons for College</td>
<td>Discuss lifestyle goals, Review college facts, Introduce college resources</td>
<td>College Facts Quiz</td>
</tr>
<tr>
<td>2</td>
<td>Education after High School</td>
<td>Keeping Your Options Open</td>
<td>Introduce family wage jobs, Review need to achieve in high school to prepare for postsecondary</td>
<td>Family Wage Jobs Quiz</td>
</tr>
<tr>
<td>3</td>
<td>Knowing Yourself</td>
<td>What are Your Strengths and Interests?</td>
<td>Complete a simple interest inventory, Connect interests to possible careers</td>
<td>Strengths and Interests Handout</td>
</tr>
<tr>
<td>4</td>
<td>Knowing Yourself</td>
<td>Six Steps to Success</td>
<td>Discuss character traits needed for success, Reflect on character traits and their role in students’ lives</td>
<td>Six Steps to Success Handout</td>
</tr>
<tr>
<td>5</td>
<td>Career Interests</td>
<td>“You Don’t Say” Career Game</td>
<td>Explore career possibilities, Discuss how to learn more about careers</td>
<td>“You Don’t Say” Career Game</td>
</tr>
<tr>
<td>6</td>
<td>Career Interests</td>
<td>Occupational Outlook Scavenger Hunt</td>
<td>Investigate occupations that are growing rapidly, Connect level of preparation to wages</td>
<td>Occupational Outlook Handout</td>
</tr>
</tbody>
</table>
College Readiness Standards
CRAFT – COLLEGE READINESS ASSIGNMENTS FOR TEXAS

http://craftx.org/
College and Career Readiness and Investigating Careers Resources

MIDDLE SCHOOL CTE COURSES
## Scope & Sequence

<table>
<thead>
<tr>
<th>Course Name: College and Career Readiness</th>
<th>Course Credit: None.</th>
</tr>
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<tbody>
<tr>
<td>PEIMS Code: 12700300</td>
<td>Course Requirements: This course is recommended for students in Grades 7-8.</td>
</tr>
<tr>
<td></td>
<td>Prerequisites: None.</td>
</tr>
</tbody>
</table>

**Course Description:** The career development process is unique to every person and evolves throughout one’s life. Students will use decision-making and problem-solving skills for college and career planning. Students will explore valid, reliable educational and career information to learn more about themselves and their interests and abilities. Students integrate skills from academic subjects, information technology, and interpersonal communication to make informed decisions. This course is designed to guide students through the process of investigation and in the development of a college and career readiness achievement plan. Students will use interest inventory software or other tools available to explore college and career areas of personal interest. Students will use this information to explore educational requirement for various colleges and a variety of chosen career paths.

**NOTE:** This is a suggested scope and sequence for the course content. This content will work with any textbook or instructional materials. If locally adapted, make sure all TEKS are covered.

*Schedule calculations based on 175/180 calendar days. For 0.5 credit courses, schedule is calculated out of 88/90 days. Scope and sequence allows additional time for guest speakers, student presentations, field trips, remediation, extended learning activities, etc.*

<table>
<thead>
<tr>
<th>Unit Number, Title, and Brief Description</th>
<th># of Class Periods* (assumes 45-minute periods)</th>
<th>Total minutes per unit</th>
<th>TEKS Covered</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>127.3. (c) Knowledge and skills</td>
</tr>
</tbody>
</table>
Scope and Sequence

Unit 2: College and Career Preparedness
- Lesson Plan: Where Do I Fit In?
- Lesson Plan: It's My Life

Unit 3: Professional Development
- Lesson Plan: Success in Professional Careers

Unit 4: Employability Skills
- Lesson plans are currently not available. Review the scope and sequence document and TEKS.

Unit 5: Financial Literacy
- Lesson Plan: Identity Theft and Credit Safety
- Lesson Plan: Credit Scores and Your Financial Future
## Scope & Sequence

<table>
<thead>
<tr>
<th>Course Name: Investigating Careers</th>
<th>Course Credit: None.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEIMS Code: 12700400</td>
<td>Course Requirements: This course is recommended for students in Grades 7-8.</td>
</tr>
<tr>
<td></td>
<td>Prerequisites: None.</td>
</tr>
</tbody>
</table>

**Course Description:** The goal of this course is to create a foundation for success in high school, future studies, and careers such as Science, Technology, Engineering, and Mathematics; Business and Industry; Public Service; Arts and Humanities; and Multidisciplinary Studies. The students research labor market information, learn job-seeking skills, and create documents required for employment. Career and technical education instruction provides content aligned with challenging academic standards and relevant technical knowledge and skills for students to further their education and succeed in current or emerging professions.

**NOTE:** This is a suggested scope and sequence for the course content. This content will work with any textbook or instructional materials. If locally adapted, make sure all TEKS are covered.

*Schedule calculations based on 175/180 calendar days. For 0.5 credit courses, schedule is calculated out of 88/90 days. Scope and sequence allows additional time for guest speakers, student presentations, field trips, remediation, extended learning activities, etc.*

<table>
<thead>
<tr>
<th>Unit Number, Title, and Brief Description</th>
<th># of Class Periods* (no credits for this course)</th>
<th>TEKS Covered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1: Career Clusters</td>
<td>n/a</td>
<td>127.2, (c) Knowledge and skills</td>
</tr>
</tbody>
</table>

During this unit, students will explore all the career clusters. Students will complete a career interest assessment and from the results be able to identify career clusters of interest to them.

(1) The student investigates one or more careers within the 16 career clusters. The student is expected to:

(A) identify the various career opportunities within one or more career clusters; and

(B) identify the pathways within one or more career clusters.
Scope and Sequence

Unit 1: Career Clusters

- Lesson Plan: Investigating Careers in Human Resources
- Lesson Plan: Investigating Careers - Careers in Marketing Strategy
- Lesson Plan: Investigating Careers in Government and Public Administration
- Lesson Plan: Investigating Careers Using O*NET
- Lesson Plan: Investigating STEM Cluster Careers
- Lesson Plan: Suggested Career Cluster Activities

Unit 2: Career Pathways

- Lesson Plan: Investigating Careers in Human Resources
- Lesson Plan: Investigating Careers - Careers in Marketing Strategy
Career Development

Career Development courses at the middle school level allow students to explore their personal and career interests. Students use decision-making and problem-solving skills for college and career planning. At the high school level, students have the opportunity to participate in a learning experience that combines classroom instruction with paid business and industry employment experiences. Students also have the opportunity to complete a research-based project related to a career interest.

The Texas Essential Knowledge and Skills for this section is organized into 2 subchapters:

- Middle School
- High School

http://cte.sfasu.edu/c/career-development/

Career Development TEKS Course Listing

Career Development : Lesson Plans for Teachers

It Takes Teamwork!
April 14, 14 // Career Portals: Middle School
In today's job market, we are expected to be able to work together. Today, you will be working on a team and competing...

End of Course Project Options – Career Portals
November 25, 14 // Career Portals: Middle School
Ladies and gentlemen, our Career Portals course is coming to an end. We have approximately ___ weeks until the end of the school year...

Exploring Careers
June 10, 14 // Career Exploration: Middle School

Read More

Read More

Read More
Here's what teachers are saying:

"This program is fabulous. In fact, it is the best curriculum that I have ever come across. It is nice, precise & complete."

- Angie Robertson, Sudan ISD

Available Courses

Click on a course below to see its table of contents.

http://ccfcs.tizrapublisher.com/

Architecture & Construction

- Interior Design

Arts, A/V Technology & Communications

- Fashion Design

Education & Training
• House Bill 18, UT Austin’s Charge

  • Develop online training for counselors and advisers in public secondary schools to support advising for educational pathways and career opportunities available to students

  • Develop an online instructional program for middle school students about preparing for high school, college, and possible careers.
What’s your game plan?

• How will you offer this to students?
• When and how long?
• Who will be responsible?
• How will you document?
THANKS FOR COMING!
Contact Information

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CTE Specialist
Region One Education Service Center
Phone: 956-984-6243

Email: edgarcia@esc1.net