Career Development in Middle School to prepare for High School, College and a Career

ED GARCIA
CTE SPECIALIST
REGION ONE ESC
WHAT DO YOU WANT TO LEARN TODAY?

- Take up to three sticky notes.
- On each one, list one question you have or one thing you would like to learn today.
- Place in the center of your table
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
  – Provide this instruction as part of an existing career and technology course designated by the SBOE as appropriate for that purpose
  – 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: Career Portals

• 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?
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.
College and Career Readiness

Career Readiness

College & Career Readiness

College 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.livebinders.com/play/play?present=true&id=1130191
  – Graduation Toolkit

• PGPs
  – What are you using?

• AchieveTexas – www.achievetexas.org
  – Programs of Study
High School Graduation Plan

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

• TEA Graduation Toolkit – you can order these…
  http://tea.texas.gov/publications/info/
  – Gives general overview of graduation plans and endorsements
  – First 200 are free

• Pick Your Path Brochure
  – http://www.livebinders.com/play/play?present=true&id=1130191
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)... [link]
  – Outlines the reasons why a student should pursue the Distinguished Level of Achievement

• HB 5 Videos - [link]
  – 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
Jeopardy

Graduation Toolkit
Careers
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)
• See “College and Career Planning Resources” handout and additional activity handouts
What's My Next Move?

www.careeronestop.org/TridionMultimedia/WMNM%20FINAL%20JAN%202007%202013_TCM24-13704.pdf
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
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.
EDUCATION AND CAREER POTENTIAL

• What is the correlation between education and earning potential?
  – Learning and Earning handout
  – Earnings and Unemployment Rates Chart handout

![Earnings and unemployment rates by educational attainment, 2015 chart]
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
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/882KB)

Handout: How to Build a College List
This handout walks students step-by-step through doing a college search.
Download (.pdf/342KB)
KNOW HOW 2 GO

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

## CD7: Grades K-12

### Documents

<table>
<thead>
<tr>
<th>Documents</th>
<th>Standard</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>CD8 Lesson and Unit Index</td>
<td>CD8</td>
<td>K-12</td>
</tr>
<tr>
<td>All CD8 Unit and Lesson Plans</td>
<td>CD8</td>
<td>K-12</td>
</tr>
<tr>
<td>What Do Adults Do When They Go to Work? (Unit Plan)</td>
<td>CD8</td>
<td>K</td>
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</tbody>
</table>

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

## CD8: Grades K-12

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## 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/
Career Portals and Exploring Careers Resources

MIDDLE SCHOOL CTE COURSES
Career Portals Overview

Orientation / Generic Career Portals

The following lessons serve as an introduction to the Career Portals, and are not specific to any cluster. It is suggested that these lessons be taught before any of the cluster-specific modules.

Cluster Orientation

Career Research

Presentation: 6.16 MB, 127 downloads
Lesson Documents: 54.55 KB, 102 downloads

Lesson Documents: 301.33 KB, 103 downloads

http://cte.unt.edu/
Cluster: Career Development: Middle School

Course Name: §127.4 Career Portals

Course Description: The goal of this course is to create a culture of high expectation and continuous improvement that provides middle school students with a foundation for success in high school, future studies, and careers. Students explore college and career planning within specific career cluster(s). The students research labor market information, learn job-seeking skills, and create documents required for employment. Students use self-knowledge to explore and set realistic goals. Districts have the flexibility of offering career exploration knowledge and skills in a variety of instructional arrangements.

Course Requirements: This course is recommended for students in Grades 7-8. Students must have access to computers and the Internet.

<table>
<thead>
<tr>
<th>Units of Study</th>
<th>Knowledge and Skills</th>
<th>Student Expectations</th>
<th>Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Understanding Self</td>
<td></td>
<td>(B) explore careers of personal interest</td>
<td>• BLS</td>
</tr>
<tr>
<td>A. Skills and abilities</td>
<td>(2) The student explores pathways of interest within one or more career clusters.</td>
<td></td>
<td>• CICC</td>
</tr>
<tr>
<td>B. Interests</td>
<td></td>
<td></td>
<td>• CSTIG</td>
</tr>
<tr>
<td>C. Personality characteristics</td>
<td></td>
<td></td>
<td>• EC</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• LE</td>
</tr>
<tr>
<td>II. Understanding Career Development</td>
<td></td>
<td></td>
<td>• LMCI/COC</td>
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<td></td>
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<td>• LMCI/TC</td>
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<td></td>
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<td>• LMCI/TJHG</td>
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<td>• TCYL</td>
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<tr>
<th>Cluster:</th>
<th>Career Development: Middle School</th>
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</thead>
<tbody>
<tr>
<td>Course Name:</td>
<td>§127.3 Exploring Careers</td>
</tr>
<tr>
<td>Course Description:</td>
<td>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 the development of a college and career achievement plan. Students will use interest inventory software or other tools to explore areas of personal interest. Students will use this information to explore educational requirements for a variety of career paths. Districts have the flexibility of offering career exploration knowledge and skills in a variety of instructional arrangements.</td>
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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
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 rice, precise & complete."

- Angie Robertson, Sudan ISD

Available Courses

Click on a course below to see it's table of contents.

Architecture & Construction
- Interior Design

Arts, A/V Technology & Communications
- Fashion Design

Education & Training

http://ccfcs.tizrapublisher.com/
Looking for a solution to HB5 implementation?
Let iCEV take care of it for you!

Featured Product
Web Ethics & Safety

Featured Product
Poultry Judging: Practice Contest II

Featured Product
Shielded Metal Arc Welding: Preparation & Safety

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Visit us online at https://www.cevmultimedia.com/
COMING SOON!
TEXAS ONCOURSE

• 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.
LET’S FINISH THE GAME!

• On a sticky note, list your favorite resource or idea for each of the following areas:
  – Endorsements, Distinguished Level of Achievement, High School Planning, College Planning, Career Planning
• Place the sticky notes on the appropriate posters along the walls.
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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