

Texas Scholars: High School and Beyond

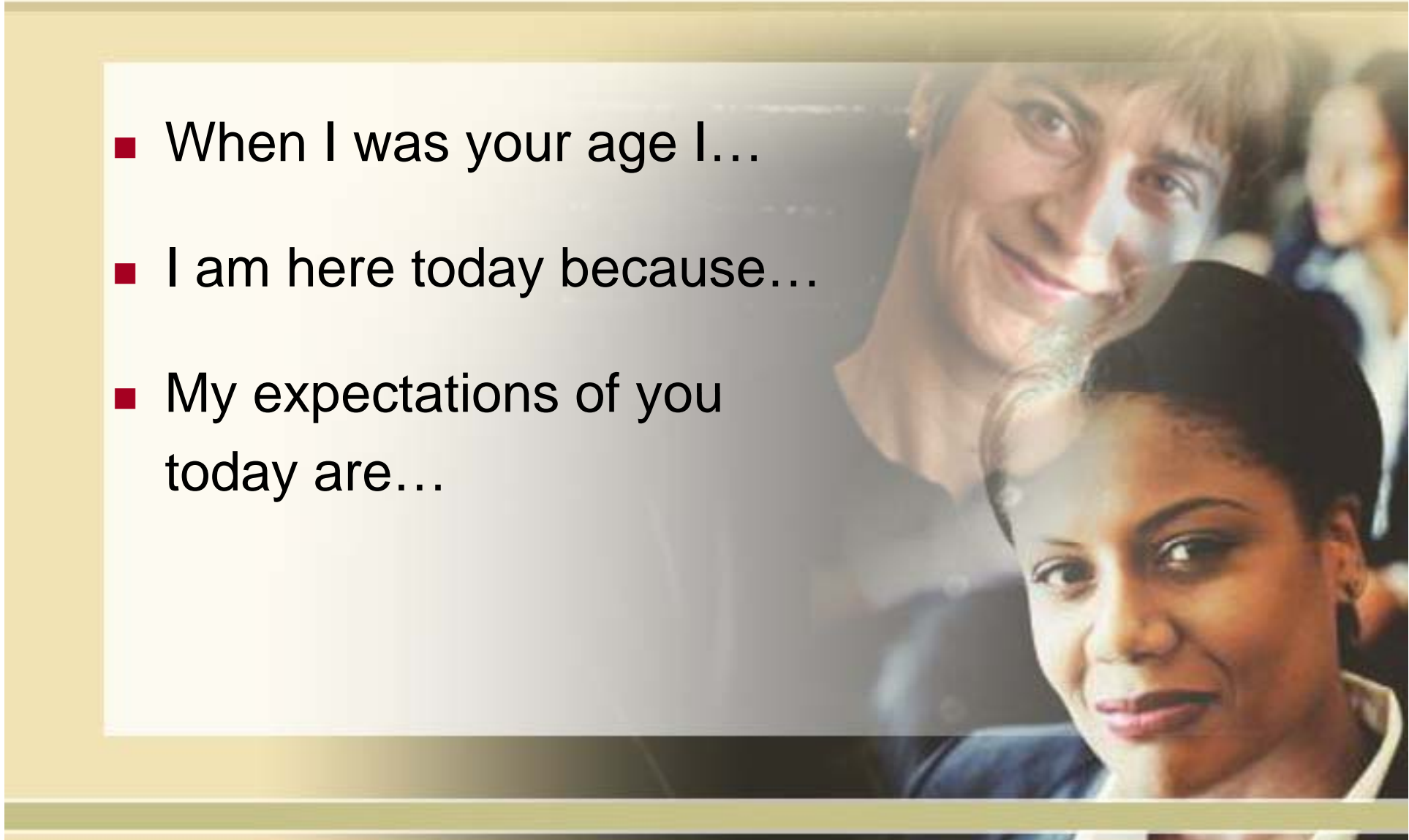


*Great
Expectations,
Great Rewards*

Presentation to Middle School Students
2012-2012 School Year

Hello...

- When I was your age I...
- I am here today because...
- My expectations of you today are...



Did you know?



In the next 6 minutes:

- 60 babies will be born in the U.S.
- 244 babies will be born in China
- 351 babies will be born in India

Knowledge is increasing at incredibly rapid rates:

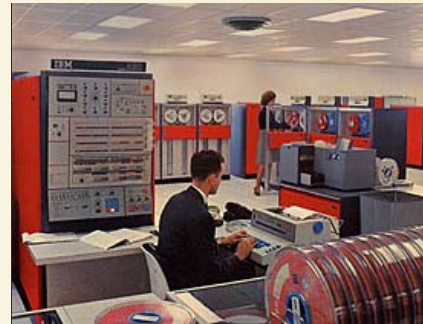
- 1 week's worth of the *New York Times* contains more information than an average person in the 18th century would have encountered in a lifetime.
- The amount of technical information doubles every 2 years.

China will soon become the #1 English-speaking country in the world.

Evolving Technology



1973 - 1st
cell phone
Weight:
1 lb, 14 oz.



1964 IBM
Mainframe:
8 MB
Memory



Today's cell phone: weight < 3 oz.
Features may include email, Web
browsing, camera, DVD quality
recorder, speakerphone, etc.



Today's laptops, iPads, iPods and iPhones:
thousands of times more memory than
yesterday's computers and a multitude of
customizable apps

Can you believe it?

25 years ago we didn't have . . .

- DVDs
- Digital cameras
- GPS
- PDA's
- Self-checkout lanes
- Satellite TV
- E-mail
- High definition TV

. . . What will the next 25 years bring?

The next 25 years?

Low skill jobs

=

Eliminated

Store cashiers



Self checkout

Receptionists



Voicemail systems

Bank tellers



ATM machines

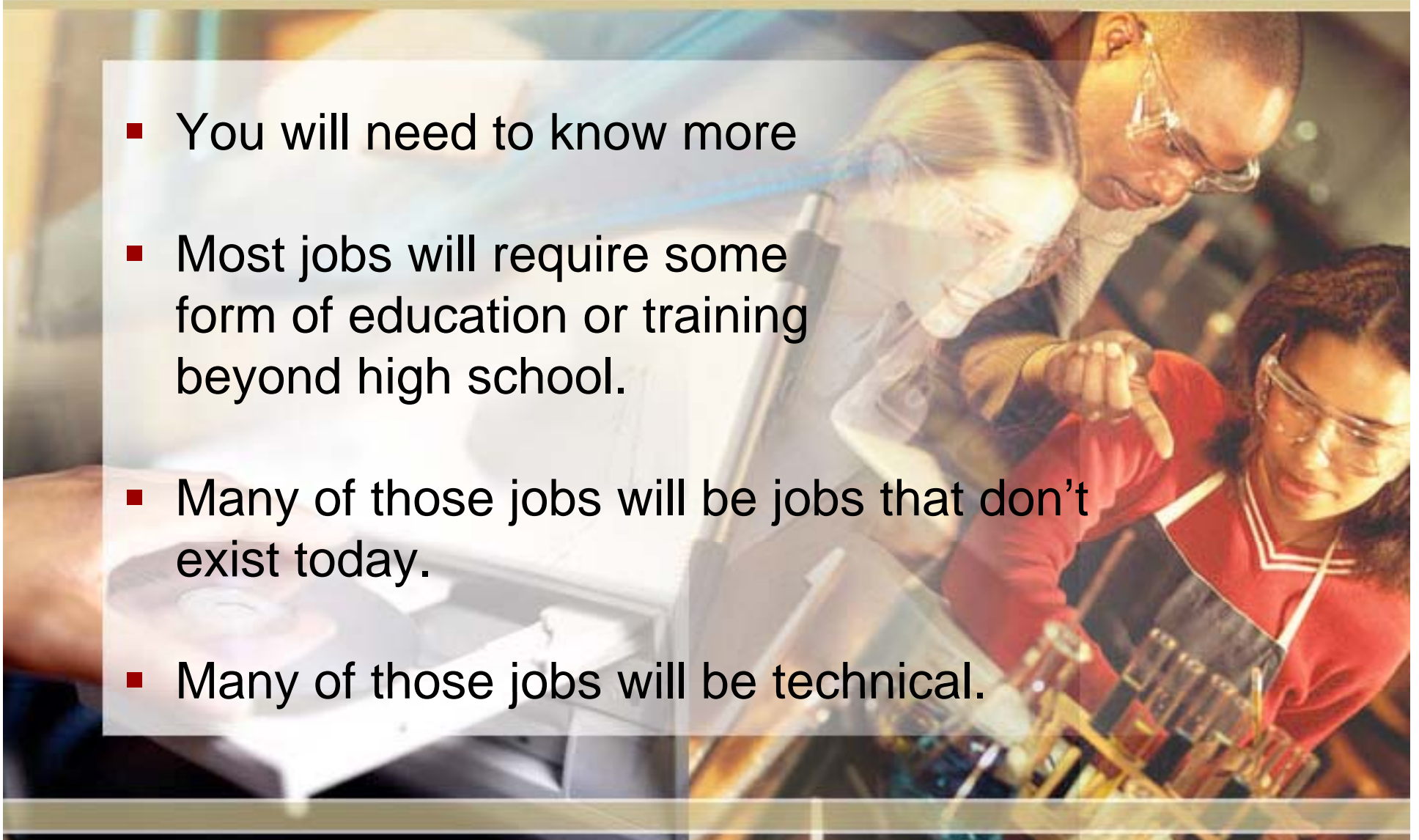
Toll takers



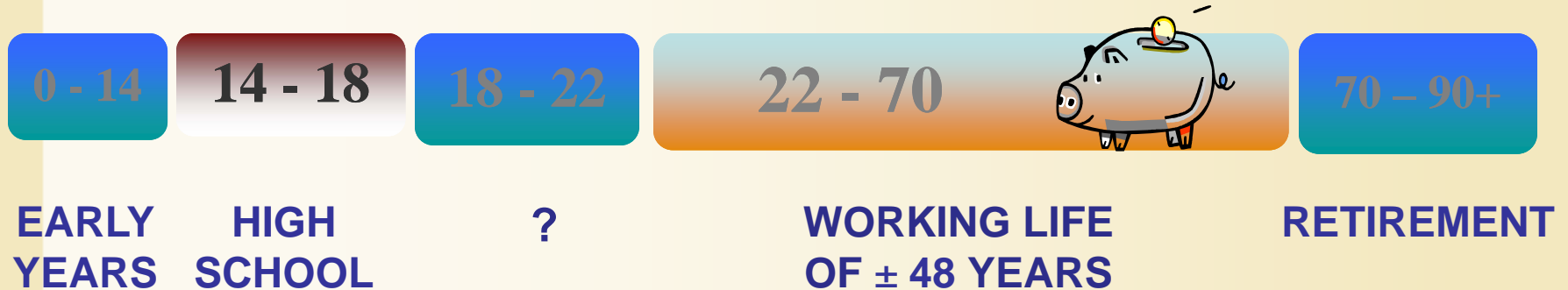
EZ tags

What will this mean for you?

- You will need to know more
- Most jobs will require some form of education or training beyond high school.
- Many of those jobs will be jobs that don't exist today.
- Many of those jobs will be technical.



Are you preparing for life?



Start preparing now. . .

- Keep up to date in your current job/vocation
- Retrain for newly created jobs
- Have flexibility to switch careers

What will you need in high school?

Research shows that a specific **set of courses** will help ensure that you have the greatest chance of success after high school:

- 4 years of English Language Arts
- 2 years of a foreign language
- 4 years of social studies
- 4 years of math
- 4 years of science
- Speech, fine arts, and computer classes



Become a Texas Scholar or a Tech Prep Texas Scholar



Texas Scholars
High School and Beyond

- Complete either the Recommended High School Program (**RHSP**) or Distinguished Achievement Program (**DAP**)
- Complete at least **2 courses** eligible for **college credit** while in high school
- If technical careers interest you, consider **Tech Prep Texas Scholars**

The Texas Scholars: High School and Beyond Program is all about options

High School

World of Work



Military Service



2-Year Program

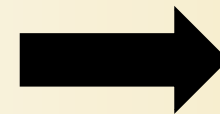
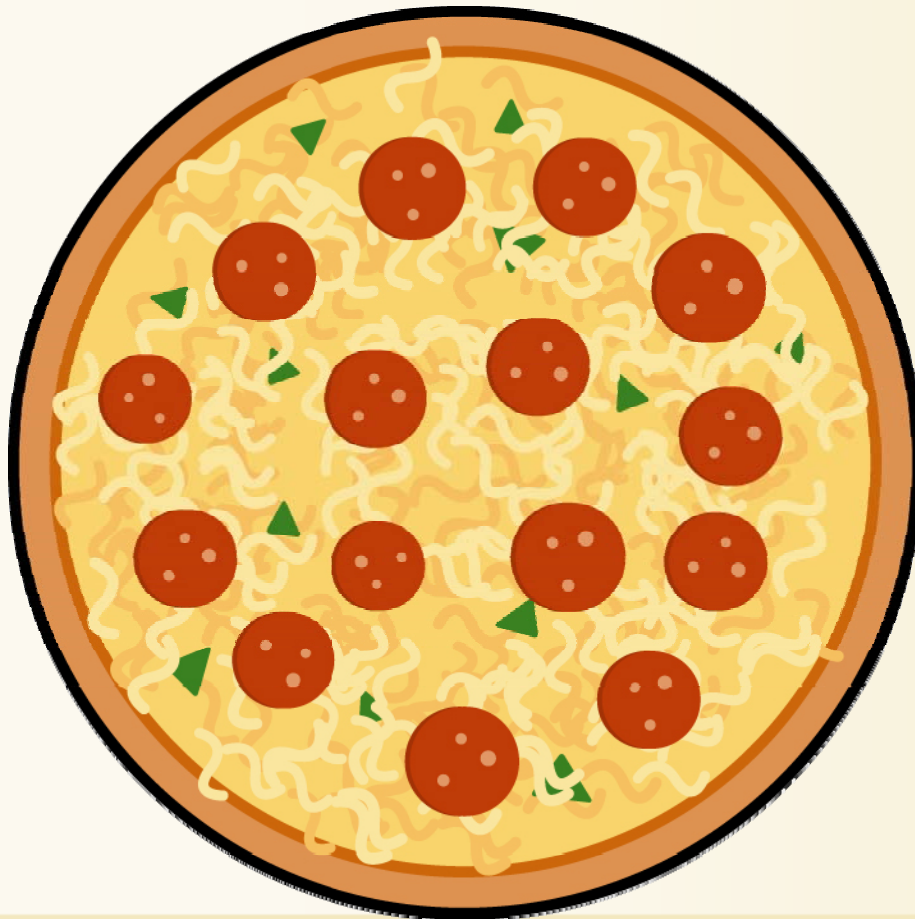
Tech Prep Texas Scholars or another Associate's Degree Program



4-Year College or University



Think About It...



\$

Imagine . . . \$28,000 Annual Salary

\$2,333 monthly budget

Item	Payment	Amount left
Federal Income Tax (10%)	\$233	\$2,100
Social Security & Medicare Tax (5.65%)	119	1,981
Medical/dental insurance + out-of-pocket	170	1,811
Housing (Rent – ½ of 2 BR, Unfurn)	552	1,259
Food	360	899
Car Payments	300	599
Car Insurance	190	409
Gas, Oil, etc.	70	339
Telephone	48	291
Utilities	105	186
Clothing	40	146
Entertainment	30	116
Personal Items	25	91
Furniture, TV, appliances	50	41
Savings	25	16
Miscellaneous	16	0

Minimum Wage vs. Skilled Job... You Choose!

Unskilled Labor

\$7.25

x 40 hrs/wk

\$290.00

x 52 wks/yr

\$15,080

Skilled Labor

\$13.50

x 40 hrs/wk

\$540.00

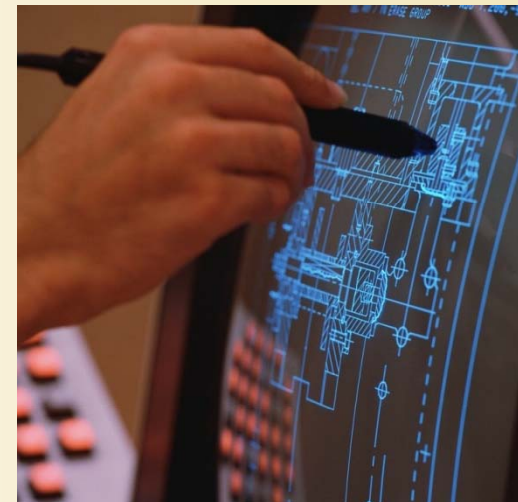
x 52 wks/yr

\$28,080

World-Class Jobs for Texas Scholars

Starting salaries with Certificates and 2-year Associate Degrees

Licensed Vocational Nurse	\$35,485
Accounting Clerk	\$22,080
Radiologic Technologist	\$38,286
Electrician	\$29,035
Physical Therapy Assistant	\$40,338
Chemical Technician	\$36,818
CAD Drafter	\$30,473
Electronic Technician	\$34,142
Forensic Science Technician	\$32,356



Source: Texas Workforce Commission—Wage Information Network,
Texas Statewide Entry Wage, Jan 2011

World-Class Jobs for Texas Scholars

Starting salaries with 4-year college degrees

Chemical Engineer	\$72,543
Wildlife biologist	\$25,048
Registered Nurse	\$48,346
Accountant	\$39,042
Network Administrator	\$45,517
Teacher-public school	\$41,278
Physician's Assistant	\$55,921
Statisticians	\$37,370
Computer programmer	\$47,727



Source: Texas Workforce Commission—Wage Information Network,
Texas Statewide Entry Wage, Jan 2011

So you want to be a star?

1.5 – 3% of students who dream of becoming a professional athlete or performer actually succeed.



Career Planning Resources

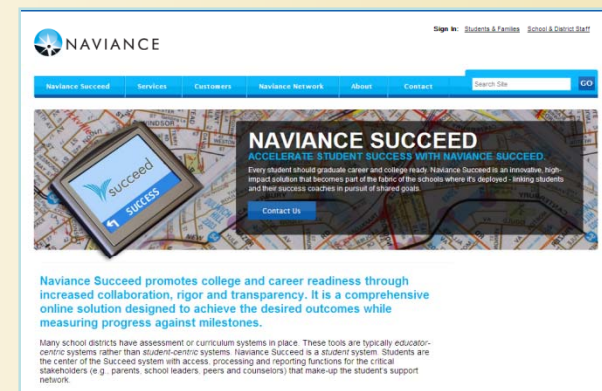
Many school districts provide one of these online education and career planning sites to students:



Kuder Navigator for middle and high school students:
www.kuder.com



Bridges' Choices Explorer:
www.bridges.com



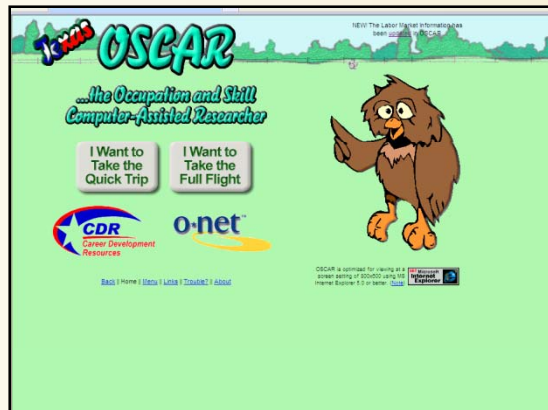
Naviance: each school has its own Web link.
General info:
www.Naviance.com

Free Career Planning Tools

Check out the following free web sites . . .



Career OneStop
planning resource:
www.careeronestop.org



Ask Oscar
www.ioscar.org/tx



Occupational Information Network:
online.onetcenter.org

Free Career Planning Tools



Tech Prep
Labor Market Report
www.techpreprgv.com/lmi.html

Reality Check

After High School you will need to pay for housing,
transportation, clothes...

Find out how much money you will need and which
career will pay for all your needs.

Enter Site

Reality Check
www.cdr.state.tx.us/realitycheck/

College Can Be Affordable

- Scholarships and Grants
- Loans
- Work-Study programs
- Tax credits
- Earning college credits in high school
- Moving from certificates to various types of degrees, saving time, saving money while you do that

Completion of the [Recommended High School Program](#) is **CRITICAL** to your being eligible for financial aid.

Prepare Now . . .

By making choices
that will give you
good options
later on in your life!



. . .For An Exciting Future

What will the next 25 years bring?

- Technological advances will mean exciting new opportunities for those who are prepared.
- Competition will be fierce, so strive to do your best . . .
- Look to Texas Scholars – High School and Beyond – and consider the Tech Prep Texas Scholars option



Graduate as a Texas Scholar and/or a Tech Prep Texas Scholar



Texas Scholars
High School and Beyond

