Sparking the Future

COLLEGE PREPARATION LESSON PLANS



PROJECT ORIGINS

- College Spark grant aimed at first-in-family college-goers
- Ft. Vancouver HS and Mt. Vernon HS developed lesson plans in 2007-08
- Updated in 2011
- Designed to supplement Navigation 101





PROJECT GOALS

- Help students understand the importance of college
- Explore a range of college and career options
- Learn how to apply and be admitted to college: twoyear, technical, or four-year





PROJECT RESOURCES

- 22 lesson plans, grades 7-12
- College prep timeline
- Aligned with standards:
 - Common Core State Standards (Reading, Writing, Speaking & Listening, Language)
 - EALR GLEs
 - (Writing, Communication, Educational Technology)
 - ASCA National Standards

| | | CUR | RICULUM | MAP | GRAD | DES 7-9 | |
|---|-----------------------------------|--|---------------------------------|---------------------|-------------------------------|---|--|
| # | THEME | TITLE | EALR GLEs Gr 8 | CCSS Gr 8 | ASCA | ACTIVITIES | STUDENT PRODUCTS |
| 1 | Education After High School | Reasons for College | C 1.1.1 C 2.2.2 | SL1b SL1d SL2 | C:A1.3 C:A1.6 C:C1.3 | Discuss goals Review college facts and resources | College Facts Qu |
| 2 | Education after High School | Keeping Your Options Open | C 1.1.2 W 2.4.1 ET 1.3.2 | SL1c | C:B1.5 C:C1.1 PS:B1.9 | Introduce family wage jobs Review post- secondary requirements for a sample job | Family Wage Jobs Quiz |
| 3 | Knowing Yourself | What are Your Strengths and Interests? | C 2.2.2 W 3.2.2 ET 1.3.3 | W2d L6 SL1b | C:A 1.2 C:B 1.2 C:B2.1 | Complete a simple interest inventory Connect interests to possible careers | Strengths and Interests Handou |
| 4 | Knowing Yourself | Six Steps to Success | C 1.1.2 W 2.2.1 W 3.2.2 | W4 L6 SL1b | A:C1.6 PS:A1.2 PS:B1.9 | Discuss traits needed for success Identify personal traits and their role in students' lives | Six Steps to Succ Handout |
| 5 | Career Interests | "You Don't Say" Career Game | C 1.1.2 C 1.2.1 C2.1.1 | SL1c SL1d SL6 | C:A 1.2 C:A 1.4 C:B 1.3 | Explore career possibilities Discuss how to learn more about careers | "You Don't Say" Career Game |
| 6 | Career Interests | Occupations Scavenger Hunt | W 2.4.1 ET 1.3.1 ET 1.3.2 | W6 W7 W8 | C:A2.3 C:B1.5 C:B2.1 | Investigate occupations that are growing rapidly Connect preparation to wages | Occupations Scavenger Hunt Handout |

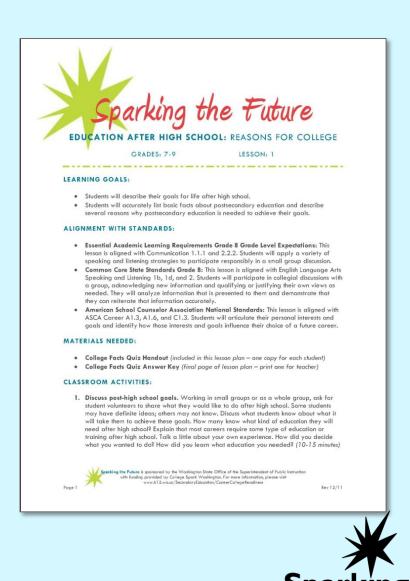


LESSON FORMAT

Lesson plans are 2 pages

Each lesson plan shows:

- Learning goals
- Alignment with standards
- Materials needed
- Activities
- Student products
- Additional resources
- Each lesson plan has same format



HANDOUT FORMAT

- All handouts are included in lesson plan packages
- Guide students through:
 - Lifestyle goals
 - Interests and strengths
 - College and career options
 - Graduation and admission requirements
 - Application process
- Promote self-reflection
- Demonstrate learning

| | | ge Facts Quiz |
|--------------|-----------------------|---|
| TAKE THIS T | RUE/FALSE | Give yourself 10 points for every correct answer. |
| Your Score | T or F? | |
| | | 90% of high school students would like to go to college. |
| | | You have to attend college for four years to get a degree. |
| | | 3. Only rich people can afford to go to college. |
| | | Anything that is taught in college you can learn on the job. |
| | | Many people don't know what they want to study when they start college. |
| | | If your grades aren't very good you can't get into college. |
| | | There are lots of high paying jobs that don't require any training after high school. |
| | | If you don't know how to apply to college you can't go. |
| <u></u> | | If you're tired of school there's no way that you'll like college. |
| | | 10. Middle school and high school don't really matter. |
| TOTAL SCORE: | | What did you learn? Take notes on the back of the sheet. |
| Sparkir | with funding provided | d by die Woshigter State Office of the Superintendent of Public Instruction by College Space Woshigtons for more information, phase visit - was (Second Publication) Care of Collegerations |



ANSWER KEY FORMAT

- Answer keys provide support for advisors
- Help enrich discussions:
 - Why go to college?
 - What occupations are growing?
 - What do I need to graduate?
 - What do I need for college?
 - What do colleges want?

Measure student readiness

| | College Facts Quiz |
|----|---|
| He | p your students check their answers. Then discuss what they've learned. |
| 1. | 90% of high school students would like to go to college. IRUE. Most teems say that they want to go to college. But getting to college takes hard work and careful planning, such as taking the right courses during high school. Remind students that if they think they would like go to college – like most teenagers – they will need to work hard during middle school and high school. |
| 2. | You have to attend four years of college to get a degree. FALSE. There are many types of colleges and degrees. Some careers require one or two years of college. Others require four years. Bill theirs require more than four years. It just depends an what you want to do. |
| 3. | Only rich people can affard to go to college. FALSE. College can be expensive, but that doesn't mean you can't affard to go. There are many ways to par for a college education. Most students get financial aid to help pay for college, and most aid is based on net That means that the less money you have, the more aid you can get. Tuition at community colleges is less expensive than four-year colleges, and you may be able to live of thom to save money. |
| 4. | Anything that is taught in college you can learn on the job. EALSE. Most jobs require same on-the-job training. However, for most jobs, you will also need technical or problem-solving skills before you are hired, and that almost always requires you to get some level of educat after graduating from high school. |
| 5. | Many people don't know what they want to study when they start college. TRUE, Join the crowd Lots of college students haven't decided an a major or a career. At most colleges, you spend your first year taking different courses so that you can narrow your choices. Academic advisors and courselors will help you make the decision. |
| 6. | If your grades aren't very good you can't get into college. FALSE. Different colleges have different requirements for admission. Colleges also look at other qualities in addition to your grades, such as activities, involvement in the community, and hardship. |
| 7. | There are lots of high paying jobs that don't require any training after high school. FALSE. There are jobs available to people who any have a high school diplama, but most of these jobs are I paying and ward support a family. Statistict show that, an average, the more education you have, the more money you will make and the easier it will be for you to find a good job. |
| 8. | If you don't know how to apply to college you can't go. FALSE, If you don't know how to apply to college, you can get help during high school from your school's guidance counselor. There are a clas many great resources on the internet to help. |
| 9. | If you're fired of school there's no way that you'll like college. FALSE. College is very different from high school or middle school. You'll choose a major and you'll be able t take specialized courses that interest you. |
| 10 | Middle school and high school den't really matter. FALSE. Working hard in middle school and high school is the most important thing you can do to prepare for college and an exciting correct. |
| | Speaking the Future is sponsored by the Washington State Office of the Superintendent of Public Instruction with funding provided by College Spark Washington. For more information, please with www.ll.2w.au,/SecondryEducation/CorreerCollegeReducations |



GRADES 7-9

- Six lessons focus on the importance of college
- □ Themes include:
 - Education after high school
 - Knowing yourself
 - Career interests
- Help with transition to high school

| | 7 | | RICULUM | | | Future | |
|---|-----------------------------------|--|---------------------------------|---------------------|-------------------------------|---|--|
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| 3 | Knowing Yourself | What are Your Strengths and Interests? | C 2.2.2 W 3.2.2 ET 1.3.3 | W2d L6 SL1b | C:A1.2 C:B1.2 C:B2.1 | Complete a simple interest inventory Connect interests to possible careers | Strengths and Interests Handout |
| 4 | Knowing Yourself | Six Steps to Success | C 1.1.2 W 2.2.1 W 3.2.2 | W4 L6 SL1b | A:C1.6 PS:A1.2 PS:B1.9 | Discuss traits needed for success Identify personal traits and their role in students' lives | Six Steps to Succe Handout |
| 5 | Career Interests | "You Don't Say" Career Game | C 1.1.2 C 1.2.1 C2.1.1 | SL1c SL1d SL6 | C:A 1.2 C:A 1.4 C:B 1.3 | Explore career possibilities Discuss how to learn more about careers | "You Don't Say" Career Game |
| 6 | Career Interests | Occupations Scavenger Hunt | W 2.4.1 ET 1.3.1 ET 1.3.2 | W6 W7 W8 | C:A2.3 C:B1.5 C:B2.1 | Investigate occupations that are growing rapidly Connect preparation to wages | Occupations Scavenger Hunt Handout |



EDUCATION AFTER HIGH SCHOOL

- Lessons 1-2 for grades 7-9 focus on the importance of college
- Students explore:
 - Lifestyle goals
 - College facts
 - Family wage jobs
 - Need to achieve in high school to prepare for college and career

Fun quiz with each lesson

| | DU NEED | Wage Jobs Quiz MORE THAN A HIGH SCHOOL DIPLOMA? |
|--------------------|-----------------|--|
| Name | IEST I | OUR CAREER KNOWLEDGE! |
| | hese questions. | Give yourself 10 points for every correct answer. |
| Your Score | T or F? | un honden finn an fersen van die Station ander an de Station ander de Stationer ander de Stationer ander ander |
| | 0 2000 | Most family wage jobs require education or training after high school. |
| | | Just one year of education or training after high school can increase your lifetime earnings. |
| | | On average, college graduates have lower rates of unemployment than high school graduates. |
| | | 4. College graduates have more jobs to choose from. |
| TOTAL SCORE: | | _ What did you learn? Take notes on the back of the sheet. |
| | | fill in the missing information about each career. org/planyourcareer/careership/ POSTSECONDARY EDUCATION NEEDED |
| Construction Carpe | enter | |
| Licensed Practical | Nurse | |
| Computer Support | Specialist | |
| Graphic Designer | | |
| | ineer | |
| Environmental Eng | | |



KNOWING YOURSELF

Lessons 3-4 for grades 7-9 focus on students' strengths and interests

- Students explore:
 - Interests and aptitudes
 - The connection between interests and careers
 - Character traits
- Who am I? Who do I want to be?

| Your Strengths & | Interactor |
|---|---|
| your strengers & | Inclesss |
| EXPLORE WHAT YOU LIKE | |
| THERE'S A CAREER THAT'S JUST RIG | |
| Name | |
| ACTIVITY 1: Working by yourself or in a group, check off the de circle the word in the right hand column that you think describes yo | |
| I am a nature lover. | |
| I am curious about nature, space, and living things. I like to fix things and use my hands. | REALISTIC Likes to work outdoors or with |
| I like to fix finings and use my hands. I enjoy exercising. | machines, tools, plants, animals |
| I am curious about everything. I like to solve math and science problems. | INVESTIGATIVE |
| I like to use computers. I like to be challenged. | Likes to solve problems |
| I am creative. | ARTISTIC |
| I like to draw, paint, play an instrument, or act. I like to take pictures of everything. | Likes to use imagination and creativity |
| I enjoy learning a foreign language. | and creativity |
| I like tutoring or teaching others. I like talking in front of people | SOCIAL |
| I work well with classmates and friends. I like helping people with problems. | Likes to work with other people |
| I like learning about money. | |
| I enjoy selling products. I like having power and leadership. | ENTERPRISING Likes to manage or lead |
| I want to own a small business. | Lines to manage of redu |
| I am very organized and neat. I like keeping lists. | CONVENTIONAL |
| I am very practical. | Likes clear instructions |
| I like being the secretary in my clubs or groups. | |
| | |
| | |



CAREER INTERESTS

- Lessons 5-6 for grades 7-9 focus on career interests
- Students explore:
 - Career possibilities
 - Resources they can use to learn more about careers
 - High-growth occupations
- Each lesson features a classroom game



Complete the chart below using the State of Washington 2004-2014 Occupational Outlook.

| | Education Needed | Average Annual Earnings | Occupation with most positions, 2004 | Occupation with highest growth rate | Highest paid Occupation |
|-----------------------------|---------------------------|----------------------------|---|--|----------------------------|
| Little Preparation | | | | | |
| Short Preparation | | | | | |
| Middle-level Preparation | | | | | |
| Long Preparation | | | | | |
| Find a job that sounds | interesting. Write its na | me, level of preparatio | n, average annual earnin | gs, and why you think it | sounds interesting: |
| | | | | | |



GRADES 9-10

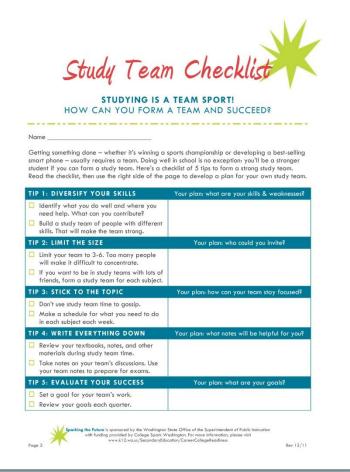
- Seven lessons focus on exploring options for the future
- Topics include:
 - Why go to college?
 - Two-year and four-year colleges
 - Admission requirements vs. graduation requirements
- Help students plan for high school success

| # | THEME | TITLE | EALR GLEs Gr 9/10 | CCSS Gr 9-10 | ASCA | ACTIVITIES | STUDENT PRODUCTS |
|---|-----------------------------|--|---------------------------------|----------------------|-----------------------------|--|---------------------------------------|
| 1 | Making the Transition | Studying is a Team Sport! | C 2.2.2 C 4.1.1 C 4.1.2 | SL1a SL1b SL1c | A:A2.3 A:A3.2 | Brainstorm how to design a phone Plan a study group | Study Team Check Handout |
| 2 | Exploring Options | Adult Interview | C 1.1.1 W 2.2.1 W 2.4.1 | SL1a W4 W10 | C:A2.7 C:B1.5 C:B2.3 | Interview an adult about his/her career Reflect on career options | Adult Interview Handout |
| 3 | Exploring Options | Why Go to College? | W 2.2.1 ET 1.3.2 ET 1.3.3 | W4 W7 W8 | A:B2.7 A:C1.6 PS:B1.9 | Review reasons to go to college Discuss benefits of postsecondary | Why Go to Colleç Handout |
| 4 | Exploring Options | Taking a Closer Look at Two- Year Colleges | W 2.2.1 ET 1.3.2 ET 1.3.3 | W4 W7 W8 | A:B2.7 A:C1.6 PS:B1.9 | Learn about two- year colleges Discuss career opportunities | Take a Closer Loo Handout |
| 5 | Knowing What You Need | What are College Entrance Exams? | W 1.5.1 ET 1.3.2 ET 1.3.3 | W4 W7 W8 | A:A1.2 A:A2.1 A:B1.3 | Learn about college entrance exams Begin research on college options | College Research Handout |
| 6 | Knowing What You Need | The ASVAB and March 2 Success | W 1.5.1 ET 1.3.2 ET 1.3.3 | W4 W7 W8 | A:A1.2 A:A2.1 A:B1.3 | Learn about the ASVAB Discuss skill areas | ASVAB Handout |
| 7 | Knowing What You Need | College Admission Versus High School Graduation Requirements | W 1.5.1 ET 1.3.2 ET 1.3.3 | W4 W7 W8 | A:A1.2 A:A2.1 A:B1.3 | Review high school graduation requirements Understand graduation and entry requirements | Graduation Requirements Handout |



MAKING THE TRANSITION

- Lesson 1 helps students make a successful start in high school
- Students learn how to form study groups
- Students brainstorm about the career value of working with others





EXPLORING OPTIONS

- Lessons 2-4 for grades 9-10 focus on the need for postsecondary education
- □ Students explore:
 - Careers that interest them
 - The career reasons for college
 - The benefits of two-year colleges
- Lessons include a plan for an adult career interview

| Career Info | ormation Interview |
|---|---|
| PREPARE FOR A | N INFORMATION INTERVIEW OUT CAREER OPTIONS |
| Name | |
| | arn more about a career. Here are some sample questions. and think about how these answers might apply to you. |
| Adult's Name: | Business: |
| Job Title: | Job Area: |
| How long have you held this job? | |
| How did you learn about the job an | nd how did you get it? |
| When did you become interested in | this type of career? |
| What education did you get after h Do you think you need more educati | |
| Did you do anything during high sch | tool to prepare? |
| What do you do in your job every a | dayệ |
| What is best about your job? | |
| Can you describe a challenge you for a state of the st | aced on the job and how you solved it? |
| with funding provided by Coll | e Washington State Office of the Superintendent of Public Instruction lege Spark Washington, For more Information, Jacese visit SecondaryEducation(Carenee/Calegeateadiness |



KNOWING WHAT YOU NEED

- Lessons 5-7 focus on admission requirements
- Students explore:
 - College entrance exams
 - The ASVAB
 - The difference between graduation requirements and college admission requirements



WHAT IS REQUIRED TO GRADUATE FROM HIGH SCHOOL? HOW IS THAT DIFFERENT FROM WHAT IS REQUIRED TO BE ADMITTED TO COLLEGE?

| Subject Area | WA High School Graduation Requirements (2013) | WA High School Graduation Requirements (2016)* | Minimum WA College Admission Requirements | My College Choice: |
|--------------------------|--|---|--|--------------------|
| Language Arts | 3 credits | 4 credits | 4 credits | |
| Mathematics | 2 credits | 3 credits | 3 credits (incl math senior yr) | |
| Science | 2 credits (1 lab) | 2 credits (1 lab) | 2 credits (2 labs) | |
| Social Studies | 2.5 credits | 3 credits | 3 credits | |
| Visual & Performing Arts | 1 credit | 1 credit | 1 credit | |
| Health & Fitness | 2 credits | 2 credits | - | |
| World Language | 0 credits | 0 credits | 2 credits | |
| Occupational Education | 1 credit | 1 credit | | |
| Electives | 5.5 credits | 4 credits | | |

*Note: The 2016 high school graduation requirements were adopted by the State Board of Education in November 2011. Districts may seek a two-year extension to implement the new Longuage Arts, social studies, and elective requirements (will the Class of 2018). In addition, the State Board of Education has adopted a 24-credit requirement for high school graduation that will be phosed in over time as funding allows. For more information, please visit the State Board of Education at: www.sbe.wa_aor/documents/Graduation%20Requirements%20Overview%20Graphic.pdf.

How will your course load prepare you to meet the graduation requirements? _____

How will your course load prepare you for college?

What courses should you take over the next several years to prepare? _





Rev 12/11

GRADES 11-12

- Nine lessons focus on career options and the college admissions process
- Topics include:
 - What kind of job do I want?
 - Apprenticeships and high-growth jobs
 - Application timelines and tasks
 - Financial aid
- Help students plan for life after high school

| ŧ | THEME | TITLE | EALR GLEs Gr 9/10 | CCSS Gr 11-12 | ASCA | ACTIVITIES | STUDENT PRODUCTS |
|---|-----------------------------------|---|---------------------------------|-------------------|------------------------------|--|---|
| 1 | What Kind of Job Do I Want? | An Investment in the Future | C 1.1.1 C 1.2.1 W 1.1.1 | SL1c SL2 W4 | A:B2.7 A:C1.5 PS:B1.9 | Learn the value of postsecondary Explore admissions process | An Investment in the Future Handout |
| 2 | What Kind of Job Do I Want? | Exploring High Growth Occupations | W 1.5.1 ET 1.3.2 ET 1.3.3 | SL1d SL4 W4 | C:A2.3 C:B1.8 C:B2.1 | Learn about high- growth career areas Discuss preparation | Exploring High Growth Occupations Handout |
| 3 | What Kind of Job Do I Want? | A Look at Apprenticeships | C 1.2.1 C 2.2.2 W 1.5.1 | SL1d SL4 W4 | C:A2.3 C:B1.8 C:B2.1 | Learn about apprenticeships Learn how to become an apprentice | A Look at Apprenticeships Qui: |
| 4 | Getting Down to It! | Junior-Senior Calendar | W 2.2.1 W 3.2.1 | W2d W4 W7 | A:A2.1 A:A3.2 A:B2.7 | Review milestones for grades 11-12 Discuss progress | Junior and Senior Year Calendar |
| 5 | Getting Down to It! | Areas of Study and Entry Requirements | W 1.5.1 ET 1.3.2 ET 1.3.3 | W4 W7 W8 | A:A1.2 A:A2.1 A:B1.3 | Choose two areas of study Research entry requirements | Areas of Study and Entry Requirements Questions Handout |
| 5 | Getting Down to It! | College Inquiries | W 1.5.1 ET 1.3.2 ET 1.3.3 | W4 W7 W8 | A:A1.2 A:A2.1 A:B1.3 | Learn how to research colleges Learn how to get information | College Inquiries Handout |
| | Getting Down to It! | Admissions Essay | W 3.3.5 W 4.1.2 W 4.2.1 | L1a L1b W5 | A:B2.7 A:C1.5 PS:B1.12 | Learn about essay requirements Write sample essay | Draft Admissions Essay |
| 3 | Getting Down to It! | Completing a College Application | W 4.1.2 ET 1.3.2 ET 1.3.3 | L1a L1b W5 | A:B2.7 A:C1.5 PS:B1.12 | Learn about applicationsComplete an application | Sample College Application |
| 9 | Getting Down to It! | Financial Aid Fundamentals | R 3.1.1 ET 1.3.2 | R7 SL1d | A:B2.7 A:C1.5 | Learn about financial aid options Pouleur EAESA form | Financial Aid Fundamentals Handout |



Rev 12/11

WHAT KIND OF JOB DO I WANT?

- Lessons 1-3 for grades
 11-12 focus on career
 exploration
- Students explore:
 - The need for postsecondary training
 - High-growth career areas
 - Apprenticeship programs
- Lessons help students get specific about next steps





APPLICATION MILESTONES

 Lessons 4-5 for grades 11-12 focus on junior/senior year milestones

Students explore:

- Application milestones
- Progress to date
- Possible areas of study and entry requirements
- Students focus on the specific tasks to complete

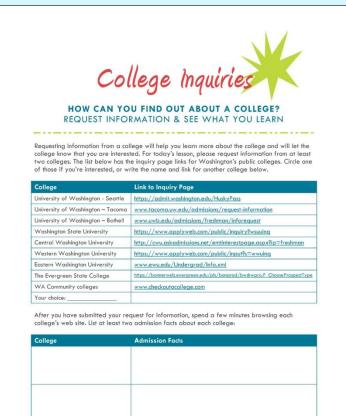
| | Sunior-Senior Calendar WHAT IS NEEDED FOR POSTSECONDARY? HOW MANY STEPS HAVE YOU COMPLETED? |
|--------|--|
| univer | an you make the most of junior and senior years? Whether you hope to attend a four-year sity or a community or technical college, join the military, begin an apprenticeship, or go e workforce, you will follow many of the same steps. |
| | JUNIOR YEAR |
| FALL: | Begin taking required entrance exams |
| | If you are planning on attending a four-year college, take the PSAT in fall of junior year. |
| FALL: | Start your college search by researching colleges and programs |
| | Research postsecondary programs by learning more about: the type of program (four- year, two-year, apprenticeship) and the major you are interested in; where you want to live; job opportunities in your field; and financial aid. |
| WINT | ER/SPRING: Register for and take required entrance exams |
| | four-year college: Take the SAT and/or ACT in spring of junior year. Take AP tests for any AP classes you have taken. Consider taking SAT Subject Tests. |
| | mmunity college: Check with your colleges. If desired, take the ASSET, COMPASS or ACCUPLACER tests to check your academic progress. |
| | e military: Take the ASVAB in spring of junior year for practice. |
| Page 3 | Spating the Future Is sponsored by the Washington State Office of the Superintendent of Public Instruction with Funding provided by College Spatic Washington, For more information, please visit were 312-wash Specially Education Correst-Collegetadamus Rev 12/11 |



APPLICATION PROCESS

 Lessons 6-8 for grades 11 12 focus on the college application process

- Students explore:
 - College research and inquiries
 - Admissions essays
 - Completing a college application
- Students get support to complete their applications



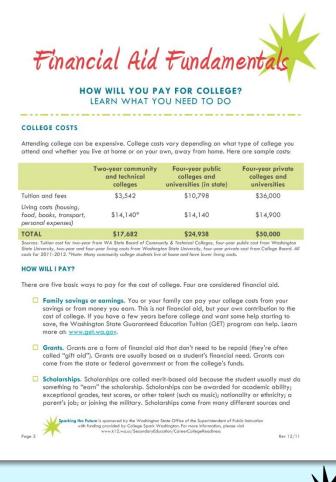
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FINANCIAL AID

- Lesson 9 for grades 11-12 focuses on financial aid
- □ Students explore:
 - Financial aid options
 - The FAFSA & PROFILE forms
 - TheWashBoard.org scholarship match
- Cost can be a barrier this lesson helps students find and apply for financial aid





SUPPLEMENTING NAVIGATION 101

- Sparking the Future lessons
 can supplement Navigation
 101 advisories
- Use Sparking the Future to give students extra exposure to college issues
- Enrich Navigation 101
 advisories with targeted
 college prep help







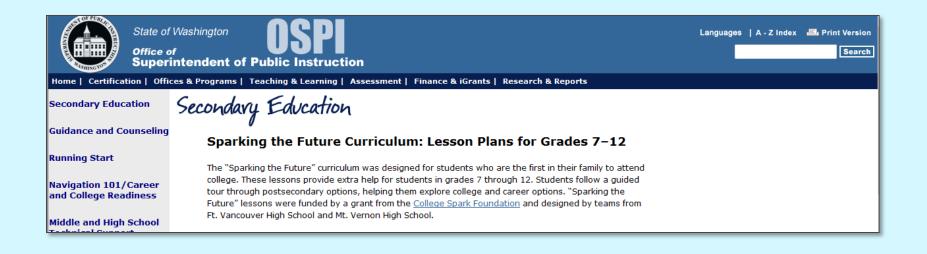
SUPPLEMENTING CAREER GUIDANCE WA

- Sparking the Future
 lessons can be used to
 extend Career
 Guidance Washington
 lessons
- Use Sparking the Future to give students more detailed instruction on college prep





DOWNLOAD THE LESSONS



Sparking the Future lessons can be downloaded from:

http://www.k12.wa.us/SecondaryEducation/ CareerCollegeReadiness/SparkingFuture.aspx



Sparking the Future

