AzCIS Junior Workbook



Arizona Department of Education



Introduction



The Arizona Department of Education encourages beginning career and academic planning by the middle grades to ensure success after high school. We have compiled basic activities into this workbook to help make the AzCIS Junior more accessible for students in middle grades.

AzCIS Junior is an educational career exploration tool, designed specifically for middle grades students to help them get to know themselves, their interests, dreams, preferences, skills, as well as the world of work, and how to turn this knowledge into a career and educational plan. The activities help set school, life, and work goals, which can follow on into high school.

AzCIS Junior helps users answer questions such as:

What do I want to do?
What jobs are interesting? What are the working conditions?
How much does it pay?
What skills and abilities will I need?
How do I prepare? What classes should you take? What school and training options
after high school will I need?

Occupational information is organized both by occupation and the 16 Career Clusters with real world interviews and videos, skills needed, how to prepare, high school courses, wages, advancement opportunities, working conditions, work locations, and job projections.

Portfolio

AzCIS Junior users can create a personal online portfolio that includes their Course Planner, links to CIS favorites, a resume/job application worksheet, and records of their thoughts, goals, results, written notes, thoughts, saved items and tracked plans. Users can develop their own educational and high school plans in the portfolio, which changes with each yearly update. Portfolios can be printed and transferred seamlessly to high school and beyond.

Set up your portfolio

There's a lot you can do with CIS Junior! There is no right or wrong goal or plan. Keep an open mind, try new things, and most of all have fun learning about and planning your future!

Table of Contents

This workbook is separated into three sections, "Who Am I", "Where Am I Going" and "How Do I Get There" which aligns to the Arizona Department of Education's ECAP process which follows self-awareness and exploration, career exploration, and career planning & management. Students can use the appropriate worksheets for their ECAP journey.

Section 1: Who Am I?

- Who am I?
- Things I Like to Do
- My Dreams
- Qualities for Success
- Important Life Events
- My Accomplishments
- This Is Me

Section 2: Where Am I Going?

- Take the online Career Clusters Inventory and save the results
- Occupations Scavenger Hunt
- Take the online Reality Check and/or use the paper Reality Check activity
- What Are My Interests?
- Employability Skills Survey
- Skills
- What Are My Skills?
- If I Became...
- My Career Action Plan

Section 3: How Do I Get there?

- Getting to Know My School A Scavenger Hunt
- High School Words to Know
- Words for High School
- Arizona High School Graduation Requirements
- What Courses Should I Take?
- Relating My Education to My Goals
- My High School Course Plan
- Should I Join?

https://portal.azcis.intocareers.org/



Who Am I?

Your personality and interests make up who you are. It's never too early to begin thinking about what you want to do and how to get there. Keep in mind that your interests and abilities outside of school count too. Do well in school and if you are good in certain subjects, say so!

Finding out more about yourself improves your chances for making good decisions for your life and future career. Ask yourself these questions:

- What do I like to do?
- What am I good at doing?
- What are my strengths?
- What do I do to be successful?

In this section you will:

- ✓ Learn more about yourself
- √ Figure out what you like
- ✓ Learn about what you DON'T like

Who Am I?





Ask your family to g	go through the I	list and pick what	best describes you.	
			-	

Are they the same words? Talk about the differences.

Name:	Date:	Grade/Class:
Hamo	Date	Grade/Class

Things I Like to Do

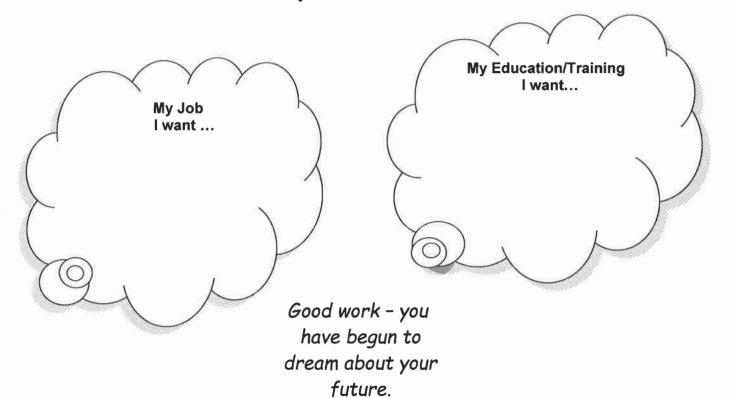
People who enjoy going to work are doing things they like to do. Employees who enjoy their jobs get more work done. They are happier at work and at home.

- ⇒ Think about things you like to do.
- ➡ Make a list of 10 activities you enjoy doing, use ONLY action verbs. These activities are sometimes called skills. A skill is something you have learned how to do. Example: Read novels and short stories
- ⇒ Visualize doing these activities. Are you doing them alone or with others? Are you using objects or tools? Are you using words or numbers? Put a check in the box or boxes that describe the activity. For example, while playing soccer you are with others. Building robots requires using objects and tools. Reading novels requires working with words.

Activity	Alone	Other People	Objects or Tools	Words or Numbers
Read novels and short stories	√ √			1
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				

2		te a list of five activities you do not like to do. Use ONLY action verbs.
3		
Thoughts and Reflections u can store your reflections in two places. One is to go to AzCIS My ECAP portfolio, My career plan, and fill in the field for Things I like to do. If you use a paper portfolio, write your thoughts below and keep in the folder. List five things you really like to do.		
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	•	
List one thing you want to learn to do.	Lis	t five things you really like to do.
List one thing you want to learn to do.		
List one thing you want to learn to do.		
List one thing you want to learn to do.		
List one thing you want to learn to do.		
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List one thing you want to learn to do.		
List one thing you want to learn to do.		
List one thing you want to learn to do.		
	List	t one thing you want to learn to do.

My Dreams



My Hobbies I want....

My Volunteer Activities I want....

It's okay if you didn't fill in everything. You will have more ideas later.

Name:_	ä	_Date:	Grade/Class:
	Qualities	for Succ	cess
	know what it takes to be successfu? How would you describe yourse		grow up? Do you have qualities for bb interview?
Step 1:		le at least fi	eople who are successful in school, ive characteristics and up to ten that are.
	Persistent	L	ikes challenges
	Takes on responsibilities	E	Energetic
	Leader	V	Vorks hard to get things done
	Friendly	V	Vorks well with others
	Easy to get along with	S	Sensitive to the feelings of others
	Helpful	N	<i>f</i> lature
	Self-confident	F	Flexible
	Accepts criticism	S	Stays calm when in stressful situations
	Controls anger	A	Avoids being aggressive
	Dependable	Т	horough when doing work
	Honest	C	Creative
	Problem-solver	Т	Thinks things through
	Continues trying when the work difficult	gets F	Follows instructions
Step 2:	List five words or phrases that you can use words or phrases that	ou think be are not list	est describe the person you are. You ed above.
	1		
	2,		
	3,		
	4		
	5		

Step 3: Ask at least one other person to describe the kind of person he or she thinks you are

Step 4: Compare your list of personal characteristics to the list from the other person(s).

- Think about how the lists are similar or different. Are there words and phrases on the person's list that you had not thought about in describing yourself? What are those words?
- Step 5: We all would like to improve ourselves in some way. List two qualities would you like to work on to help you be more successful?

1.:			
2.			

How others see me

Step 1:

⇒ Circle all the characteristics that reflect the kind of person YOU think

Persistent Likes challenges Takes on responsibilities Energetic Leader Works hard to get things done Friendly Works well with others Sensitive to the feelings of others Easy to get along with Helpful Mature Self-confident Flexible

Stays calm when in stressful situations Accepts criticism

Controls anger Avoids being aggressive Dependable Thorough when doing work

Creative Honest

Problem-solver Thinks things through Follows instructions Continues trying when the work gets

difficult

S	te	D	2	

at	dd additional comments about the success of this person in school, community, and home.
-	
-	
-	
======================================	
2.	
-	
	Thoughts and reflections
Y	ou can store your reflections in two places.
•	One is to go back to AzCIS portfolio, My career plan , and fill in the field for Qualities for success .
٠	·
	st three qualities that help you be successful in your school, community, and ome.
ho	
ho	ome.

Name:	Date:	Grade/Class:

Important Life Events

Who we are today can be understood by looking at our past. Our past experiences helped us grow and change. The knowledge we bring from the past helps us make decisions about our future. Therefore, it is helpful to think about important events in our lives.

Step 1: Create a timeline.

- Figure out what you learned from the event. Or figure out how the event changed you.

Use the My important life events timeline to tell the story of your life.

Sample timelines:

When? (Your age)	What happened?	Who was involved?	What did I learn about myself?
Age 3	Learned to ride a bicycle	Dad and older sister	I can learn how to do new things and I am determined
Age 5	Started school	Parents and teacher	I can do things without my family and I can make new friends
Age 8	Broke my arm	Nurse, doctor, family	Hospitals are okay places to stay and I can deal with a disability
Age 10	Took care of the neighbor's pets	Neighbors and pets	I can follow directions and neighbors can depend on me

Step 2: Create a timeline for your future life events.

- Think about things you want to do in the next ten years.
- ✓ What important events do you see happening to you in the next ten years?

When? (Your age)	What will happen?	Who will be involved?	Why will this happen?
Age 15	Make the high school basketball team	Coach, other players	I practice with my older sister and friends and attend summer basketball camps.
Age 18	Accept scholarship to play on college team	Coach, other players, family	I get good grades in high school and work hard to improve as a player.
Age 22	Graduate from college with a degree in journalism	Professors	I set goals to graduate from college and I stick to my study and practice schedule.
Age 23	Play professional basketball	Coach, other players, agent	I keep working to improve my skills.
Age 33	Become a sports announcer for a radio station	Sports announcer who teaches me about the job	I take jobs at radio stations during off-season.

My important life events

When? (Your age or the year)	What happened?	Who was involved?	What did I learn about myself?
		2	
2			
			X

My future life events

When? (Your age or the year)	What will happen?	Who will be involved?	Why will this happen?
1			

Thoughts and reflections

- ⇒ You can store your reflections in two places.
 - ✓ One is to go back to AzCIS My ECAP portfolio, My career plan, and fill in the field for Important life events.
 - If you use a paper portfolio, write your thoughts below and keep the handout in your folder.

⇒ Write about at least one thing you want to do in your future life?				
		D.		

Name:	Date:Grade/Class:
	My Accomplishments
	t of your accomplishments—projects or activities you have done well. activities you have enjoyed.
Project or	activity accomplishments
	st as many project or activities accomplishments as you can. See the amples below.
<i>y</i>	Cooked for my family during my mom's illness. Sang in the chorus in the spring musical.
1,	
3.	
4.,	
10	
⇔ No	ow circle at least one of the accomplishments.
•	Built a birdhouse in the backyard

Skills

- List the skills you used in or learned from this activity. A skill is something you can learn how to do. See the examples below.
 - Read plans for building birdhouse.
 - Made measurements for cutting boards.
 - ✓ Followed instructions.

1,		
3,		
4		
5		
7		
10		

My school accomplishments

- □ List as many school or class accomplishments as you can—projects or activities you have done well. Consider activities you have enjoyed. See the examples below.
 - Solved a word problem.
 - ✓ Wrote a report on an explorer.
 - ✓ Gave a speech about caring for a pet fish.
 - Created a model of a volcano.

1		
2		
3		
4		
5		
6		
7		
8.		

9					
	10				
⇔	Now circle at least one of the classroom accomplishments.				
	Accomplishment: ✓ Gave a speech about caring for pet fish.				
	1,				
Ski	ills				
\$	List skills you used in or learned from this activity. A skill is something you can learn how to do. See the examples below.				
	 ✓ Gathered information about my topic. ✓ Made a plan for the speech. ✓ Practiced the speech. 				
	1				
	2				
	3				
	4				
	5				
	6				
	7				
	8				
	9				
	10				

Thoughts and reflections

- ⇒ You can store your reflections in two places.
 - One is to go back to CIS portfolio, My career plan, and fill in the field for My Accomplishments.
 - ✓ If you use a paper portfolio, write your thoughts below and keep the handout in your folder.

Knowing about your skills is important to planning your career. There are some things you like to do and can do well. Those are skills you might want to use in the future at a job.

<i>⇒</i>	List five skills you like to use.
-	
⇔	Give the names of two people who helped you learn these skills.
	List one thing you want to learn to do.

Name:	Date:	Grade/Class:
THATTIC.	Datc	Olddor Olddo

Strengths	Interests & Passions	Weaknesses
	This is Me!!	
Top 2 Interest Profiler Categories	2	3 Careers That Interest Me
>		>
>		>
		>

3 Words That Describe Me

4	2	2
_L v	۷	ა

My CAREER GOAL:

My PERSONAL GOAL:



Where Am I Going?

A career is like a long trip. For a trip you need a road map. For the trip through your life, you need a career plan.

Use what you know about yourself and your options to help develop your career plan. Remember, your career plan can be changed at any time. It is okay to change your mind as you learn more about yourself, school and work. The next step is to find out about different careers.

In this section you will explore:

- ✓ Career clusters
- ✓ Occupations
- √ The workplace

Name	Data	Crada/Class
Name:	Date:	Grade/Class:

Occupations Scavenger Hunt

What am I going to be when I grow up? To answer this question, you need information about your options.

⇒ Go to Occupations in AzCIS to hunt for the answers.

1. What is an occupation?	Magistrate is another name for what occupation?	3. Travel agents are assigned to what cluster?	4. Do a search using the keyword doctors. What are two occupations that match? 4. Do a search using the work of the week two doctors.
5. In the Law, Public Safety, and Security cluster, what are two things you could do?	6. How much can water treatment operators get paid a year?	7. What does Mark Musgrove enjoy most about being a funeral director?	8. Do you need a degree after high school to get a job as a registered nurse?
9. In the future, how many jobs will be open for dental hygienists?	10. Do some landscape architects work for engineering firms?	11. Social workers are assigned to what cluster?	12. What is one way to prepare to be an electrician after you graduate from high school?
13. Where do zoologists work?	14. What are some courses you would take in high school to work in the Transportation, Distribution, and Logistics cluster?	15. Is the video for biologists available in Spanish?	16. What do radiation therapists do?
17. Do some <i>dietitians</i> work on weekends?	18. What do industrial designers do?	19. What are some high school activities or hobbies you could be involved in to help you prepare to work in Architecture and Construction	20. What are the steps to print out an occupation?

Do You Need a Reality Check?



- Visit the AzCIS website at http://azcis.intocareers.org/
- · At the log-in screen enter your user name and password
- · You are now in AzCIS Junior
- · Locate Reality Check under the orange "Where am I going?" section
- · Click Reality Check and then click "Get a Reality Check"

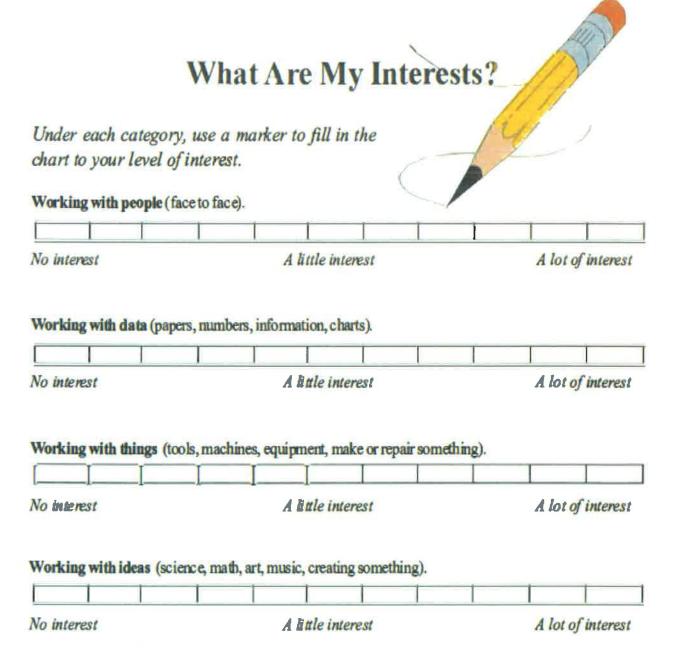
Before you can complete this worksheet, you will need to:

- A. Complete the Get a Reality Check module within AzCIS Junior
- B. Print the Total Expenses page
- C. Print the Occupations page, listing occupations that will pay enough money to cover your expenses

Select 3 occupations from your Reality Check results and use AzCIS Junior to answer the questions.

Occupation Title				
What Career Cluster does the occupation belong to?				
What would you do in this occupation (hint: look under overview)?				
What skills will you need to work in this occupation?				
How much does the occupation pay in Arizona?				
How much does the occupation pay nationally?				
List 3 middle or high school courses you could take to help prepare you for this occupation:				
Besides courses, list one more thing you could do to help prepare you for this occupation:				
In the future will there be jobs in this occupation?				
How do people in this occupation move up?				
Where would you work?				
What are the working conditions for this occupation?				
I am interested not interested in this occupation because:				

I am interested not interested in this occupation because
Where would you work?
In the future will there be jobs in this occupation? How do people in this occupation move up?
Besides courses, list one more thing you could do to help prepare you for this occupation:
List 3 middle or high school courses you could take to help prepare you for this occupation
How much does the occupation pay nationally?
How much does the occupation pay in Arizona?
What skills will you need to work in this occupation?
What would you do in this occupation (hint: look under overview)?
Occupation Title
I am interested not interested in this occupation because:
What are the working conditions for this occupation?
Where would you work?
How do people in this occupation move up?
In the future will there be jobs in this occupation?
Besides courses, list one more thing you could do to help prepare you for this occupation:
How much does the occupation pay in Arizona?
What skills will you need to work in this occupation?
What would you do in this occupation (hint: look under overview)?
Occupation Title



Don't be concerned if you do not yet know what you like. Interests develop as you grow up and have more experiences. Ask your family what they think you like. Ask your teachers. Great! Now you have some more information about yourself.

STUDENT NAME _____

DATE _____

This Employability Skills Survey lists the skills and talents that employers value. You will build these skills in school. Read the list and assess where you are now. Mark each box that best describes your level of skill. Note your best skills and those skills you need to improve at the bottom of the survey. Also note how you might build those skills that you need to improve. (1=needs work; 2=can do OK; 3=pretty good at this; 4=very able) BASIC SKILLS					
You can read, v	write, speak and listen well 1 Needs Work	. You know your arithmetic 2 Can Do Ok	3 Pretty Good at This	4 Very Able	
Speak	Speak clearly so others can hear. Respect others with my words.	Speak clearly and use words that are right for the time and place.	Discuss complex ideas in an organized and brief way.	Present to a group and use well-organized format, the right words and clear speech.	
Listen	Develop listening skills; working to make eye contact and make sure others understand me.	Listen carefully; make eye contact; repeat instructions to make sure that I understand.	Listen carefully and show that I understand by answering questions well.	Keep complex information in my mind over time and apply it to my studies.	
Read	Read written directions and school materials with assistance.	Read written directions and school materials on my own.	Read and understand written materials, and science and technical material on my own; ask questions where appropriate.	Read difficult materials and do the tasks that go with it on my own.	
Write	Learning to write clearly with correct grammar.	Write information in a clear, logical, legible and correct manner.	Write clearly using course related terms.	Write and develop term papers, newsletters and other important papers.	
Math	Able to perform basic math with help.	Able to perform basic math on my own.	Interpret and apply math and use tables, graphs, diagrams, and charts as needed.	Present math explanations using tables, graphs, diagrams, or charts.	

¹ SCANS is an acronym for the Secretary's Commission on Achieving Necessary Skills, which created The SCANS Report for America 2000, issued by the U.S. Department of Labor, April 1992. The report defines a set of skills and competencies necessary for success in the work-place. Survey created from a New Ways to Work Survey created for Kansas City School. Revised with permission of Steve Trippe, director, 2014.

THINKING SKILLS					
You can think creatively. You can make decisions and solve problems. You know how to learn.					
1 2 3 4 Needs Work Can Do OK Pretty Good at This Very Able					
Combine Ideas or Information in New Ways	Put thoughts together with help from teacher.	Put thoughts together with help from teacher only once in a while.	Put thoughts together on my own.	Make judgments about ideas. Think about abstract ideas.	
Make Decisions	Make decisions with help from a teacher,	Make decisions with help from teacher sometimes.	Make decisions on my own.	Make multiple decisions, weigh risks and benefits.	
Identify and Solve Problems	Identify problems with help from a teacher.	ldentify and solve problems on my own.	Explore cause of problems and options with others when solving problems.	Be a leader when finding creative solutions and system changes.	
FOUNDATIO	ON SKILL: Personal Qualit	ties			
You can take	personal responsibility.	You think highly of your	self. You are also hones	st.	
	1 Needs Work	2 Can Do OK	3 Pretty Good at This	4 Very Able	
Attendance and Appearance	Have good attendance, be on time and dress the appropriate way with some help.	Have very good attend- ance and appearance without help from others. Be on time.	Have excellent attendance and dress; attend school events.	Represent my school at meetings and school events. Have excellent attendance and dress.	
Manage Myself	Complete tasks and projects assigned by teacher with help.	Complete tasks and projects assigned by teacher.	Start and complete projects on my own.	Deliver high-quality school work when due.	
Accept Direction and Criticism	Learning to accept directions.	Accept direction with a positive attitude.	Accept criticism with a positive attitude.	Accept and apply criticism to improve my work.	
Honest and Trustworthy	Keep private information to myself with help.	Keep private information to myself without help.	Can be trusted. Show honesty and understand why certain information must be kept private.	Model good decisions about private information and with respect to others.	

COMPETENCY: Resource Management					
Time, money and materials are resources. You can manage them well.					
	1 Needs Work	2 Can do OK	3 Pretty Good at This	4 Very Able	
Manage Time	Meet assigned class deadlines with help.	Meet assigned class deadlines on my own.	Set my own priorities and deadlines.	Manage multiple tasks and projects.	
Manages Money	Manage a budget with help.	Manage a budget on my own.	Help establish a school or family budget and work within it.	Set up and manage a school or family budget.	
COMPETEN	ICY: Interpersonal Skills				
You can talk v	vith other, fix problems b	etween people, and mand	age others well.		
	1 Needs Work	2 Can do OK	3 Pretty Good at This	4 Very Able	
Interact with Others	Can talk with others. Can talk in a conversation or in school with help.	Easy to talk with others.	Start conversation with others. Sometimes work on teams. Talk in front of class with ease.	Lead teams of students to complete projects well and on time.	
Interact with People Who May Be Difficult	Know how and when to ask for help when dealing with difficult people and situations.	Can deal with difficult people and situations.	Can fix problems with difficult people on my own if needed.	Prevent situations happening with difficult people.	
Respect People's Differences	Understand that people are different and the benefits of this.	Understand the differences and similarities among people and appreciate these.	Show that you are good at working with all sorts of people.	Look for opportunities to work with people different from myself.	
	CY: Information Manage				
	interpret and communicer and process informat		an organize and mainta	in files. You can also	
	1 Needs Work	2 Can do OK	3 Pretty Good at This	4 Very Able	
Collect and Organize Information	Learning to collect and organize information and materials needed for school.	Good at putting information and materials together in clear and readable format.	Organize and consider information for a paper or other presentation.	☐ Identify and find missing information based on knowing a subject well.	
Interpret and Communicate Information	Select the right information with occasional assistance.	☐ Analyze information in an organized way.	☐ Analyze information and communicate it in a brief way.	Present information to a group using an organized format, brief language and speak clearly.	

COMPETENCY: Systems						
A system is the way things are done or organized. You understand social and business systems. You can check and correct your own business performance. You can make suggestions on how to improve the way things are done.						
	1 Needs Work	2 Can do OK	3 Pretty Good at This	4 Very Able		
Understand the Structure and Dynamics of the Entire Organization	Be aware of my role in the school.	Show that I know the role of a school in a community.	Communicate well with people in various jobs and positions of leadership in your school.	Communicate well the role and importance of school in society.		
Recognize Health and Safety Issues	Be careful and safe at school. Make healthy food choices with some help.	Follow safety procedures on my own. Report unsafe activity to a leader or teacher.	Recognize the importance of being safe and healthy at school. Use these skills in other situations.	Be an example of good health and safety practices. Help others to understand how important these are.		
Understand School Policy and Laws	Learning school policies and laws.	Understand school policies and relevant laws.	Obey school policies and understands their impact on others.	Understand school policies and their impact on the school; contribute to a positive school climate.		
COMPETEN	CY: Technology					
You can find and use the right tools for the job.						
You can find o	and use the right tools f	for the job.				
You can find o	and use the right tools f 1 Needs Work	or the job. 2 Can do OK	3 Pretty Good at This	4 Very Able		
You can find of Select Tools and Procedures	1	2	•	·		
Select Tools and	1 Needs Work Able to use procedures, tools and computers with	Can do OK Able to use procedures, tools and computers with less	Pretty Good at This Able to use procedures, tools and computers	Able to decide which procedures, tools and computers to use and		
Select Tools and Procedures Apply Technology to Task Note your bes	Able to use procedures, tools and computers with supervision. Can identify problems that relate to technology with	Can do OK Able to use procedures, tools and computers with less supervision. Can identify problems that relate to technology with very little supervision.	Able to use procedures, tools and computers without supervision. Identify the right technology and use it to prevent problems.	Very Able Able to decide which procedures, tools and computers to use and at the right times. Use technology correctly to identify, prevent and solve problems.		

Name:	Date:	Grade/Class:

Skills

A skill is something you learn how to do. The skills listed below are used by workers in many different jobs.

✓ Personal skills

- 1. Dependable and responsible.
- 2. Flexible: accept change.
- 3. Persistent; continue to work despite interruptions or distractions.
- 4. Have integrity; honest and ethical.
- 5. Efficient and organized.
- 6. Strive to be the best; competitive.

✓ Social skills

- 7. Aware of the needs and feelings of others.
- 8. Independent; work without someone telling you to get busy.
- 9. Be a good team member; work cooperatively with others.
- 10. Work with the people outside the school or group; work with the public.
- 11. Provide assistance and care to others.
- 12. Talk to or with others to sell something or entertain them.
- 13. Teach or guide others.

✓ Movement skills

- 14. Finger dexterity; get fingers to work together.
- 15. Manual dexterity; get hands and arms to work together.
- 16. Motor coordination; get fingers, hands, arms, legs, and feet to work together.
- 17. Stamina; be physically active for a long time.
- 18. Strength.
- 19. Move quickly between two different activities; rapid response.

✓ Perceptual skills

- 20. Detect the differences between sounds, loudness, or pitch.
- 21. Detect the differences between sizes, shapes, and mass.
- 22. Detect the differences between colors, shades, and brightness.
- 23. Detect the distance between objects; depth perception.
- 24. Visualize: form a mental picture of how something will look.
- 25. Creative.
- 26. Recognize natural or artistic beauty.

Situational skills

- 27. Be calm during tense situations; tolerate stress.
- 28. Work in dangerous conditions; tolerate hazards.
- 29. Work in unpleasant conditions; tolerate discomfort.
- 30. Do the same things over and over; tolerate repetition.

✓ Processing skills

31. Follow instructions and rules to complete a task.

- 32. Identify items that are similar.
- 33. Keep records.
- 34. Check each item carefully; pay attention to details.
- 35. Make sure information is correct; verify information.

✓ Technical skills

- 36. Follow instructions to set up equipment, machines, or furniture; install.
- 37. Check to see that something is set up correctly; inspect.
- 38. Repair.
- 39. Figure out what is causing a problem; troubleshooting.
- 40. Operate or control machines.
- 41. Operate or drive vehicles or big equipment.
- 42. Use computers.
- 43. Write computer programs.
- 44. Design new equipment or change something so that it can be used in a new way.

Math and science skills

- 45. Add, subtract, multiply, and divide; calculate.
- 46. Estimate distances, quantity, time, or costs.
- 47. Budget money.
- 48. Use math to solve problems.
- 49. Use scientific methods to solve problems.

✓ Communication skills

- 50. Read and understand information.
- 51. Write ideas and information.
- 52. Speak to others to share information.
- 53. Listen to what people are saying and ask questions.
- 54. Concentrate on a something despite interruptions and distractions.

Problem solving skills

- 55. Find and gather information.
- 56. Judge whether an idea or project is successful; evaluate.
- 57. Give advice to others.
- 58. Get information to figure out a better solution to a problem; synthesize.
- 59. Look at the information you have and figure out how to solve a problem; analyze.
- 60. Plan how to get something done.
- 61. Learn how to do something by yourself to get new information; active learning.
- 62. Use your experience and knowledge.

✓ Management skills

- 63. Make sure others are safe and healthy.
- 64. Convince others to change how they are doing something; persuade.
- 65. Bring others together and try to patch up their differences; negotiate.
- 66. Confront others
- 67. Take on new responsibilities and challenges; initiate.
- 68. Organize people and activities; coordinate.
- 69. Give directions to others; lead.
- 70. Make decisions.
- 71. Determine the best way to use people, money, or materials; manage resources.
- 72. Accept the consequences of decisions.



What Are My Skills?

In the left column, list your activity. In the right column, list skills you learned.

Hobbies Music, model building	Skills Learn ed Reading music, playing an instrument, designing
Sports Swimming	Skills Learned Teamwork, following directions
Jobs Paper route, babysitting	Skills Learned Financial management, responsibility
Organizations/Clubs Scouts	Skills Learned Selling, planning
Class es English	Skills Learn ed Writing, organizing, communicating
Ask your family and friends ab	oout other skills vou have.

Name:	Date:	Grade/Class:
	If I Became	
employed in an occupation		ommon. For example, the people a common set of skills and abilities. hool to prepare for college.
You have completed asses occupations.	sments and inventories that link	your interests and preferences to
Now, review your results	and pick one occupation you v	want to learn more about.
If I became a	(n)	
	(name of the occupa	ition)
What skills and abilities v	vould I need for this occupatio	n?
1	·	
<u></u>		
What courses would I nee	ed to take in high school?	
۷		
Where would I work?		
1		
2		
How would I prepare after		
2		
How much does it pay?		
1		
ls this occupation for me	? Why or Why not? Give three	e reasons.
1		
3.		

Name:	Date:	Grade/Class:	
rtanic	Date	Grade/Class,	

My Career Action Plan

Your career is all the education, training, and jobs you have during your entire life. You have started your career because you are getting an education in middle school. You have also made some decisions about your career. For example, you may have chosen school or community activities in which to participate.

Now is the time to start making plans for your career. Plans are based on decisions, and like decisions, they can be changed. Today, you are creating an action plan based on the career decision you made. You set a goal for what you would like to be when you grow up—an occupation. The next step is to make a plan to meet your goal.

Just like you need information to make decisions, you need information to create a career plan. Bring the following items to your planning: Occupation file from CIS, related Career Cluster file, college admission requirements, your high school's graduation requirements, and your CIS portfolio.

- Follow the steps for writing an action plan. A sample career action plan is provided to guide you in your writing.
- On a separate sheet of paper, create your career plan. Or create an enhanced podcast or PowerPoint.

Step 1: What is my career goal?

- ▼ Today, what do you want to be when you grow up?
- ✓ What is the name of the cluster or occupation?

Step 2: Who can help me with my career goal?

- ✓ Who can help you get the information you need?
- ✓ Who can answer questions you have about the occupation you have chosen?
- ▼ To whom can you talk to make sure you have made the right decision?

Step 3: How will I get to my career goal?

- - ▼ The occupation and career cluster files give you suggestions for courses to take and hobbies or activities in which to participate.

 - ✓ An important action to include is to review your career action plan every year.
 - ✓ It's okay to change your mind and change your plan.

Step 4: What could get in the way of achieving my goal and how can I get around those barriers?

- ✓ What could get in the way and wreck your career plan? You don't think you want to go to college. That would be a barrier to becoming a doctor.
- ▼ To get around this barrier, visit a college. You might see that college is a place you want to be in the future.

Step 5: When will I achieve my career goal?

Information in the Occupation file describes how to prepare and will help you set a date.

Thoughts and reflections

- After you finish the activity, think about your career plan. You can store your reflections in two places.
 - One is to go back to AzCIS My ECAP portfolio, My career plan, and fill in the fields for My career action plan.
 - ✓ If you use a paper portfolio, write your thoughts below and keep the handout in your folder.

What is yo	our career go	oal?				
W hat cour	rses will you	take in hig	gh school	to achieve y	your goal?	
What will y	you do after	high school	ol to achie	ve your car	eer goal?	
;						
What hobb	bies or activi	ities will he	elp you acl	hieve your	career goal?	



How Do I Get There?

Once you know more about who you are and what you want to do, use your career plan to help you stay on track to achieve your goals. There are many routes to your future. You can go to college, join the military, or complete an apprenticeship program.

How well you do in school matters. Make choices that will keep your options open.

In this section you will:

- ✓ Plan for high school and beyond
- ✓ Gain experiences related to your goals

Name:	Date:	Grade/Class:	

Getting to Know My School—A Scavenger Hunt

- ⇒ Fill in all the squares to learn more about your school.
- Find the location or the name of the person. If the answer is the name of a person, you might be asked to find that person and get his or her signature.

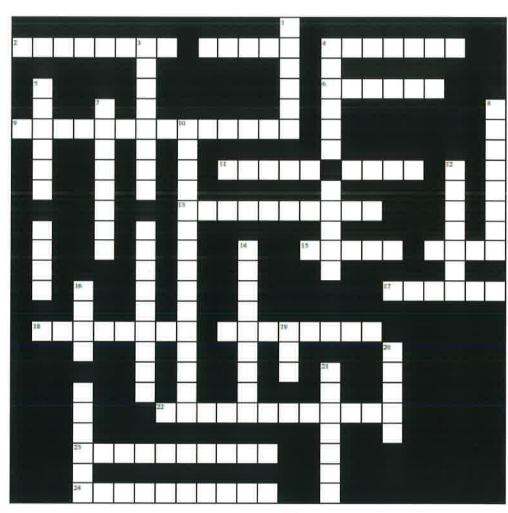
Who cleans my school each day?	Where do I find a school lunch menu?	Who do I ask to use the phone?	Who do I go to if I need to use a computer after school?	Who cooks the school lunches?
Who do I go to if I am sick and have to leave school?	Who will help me find a book in the library?	Who would I ask about a coat I lost?	Where do I meet the bus or meet my ride after school?	What do I do if I have to take a prescription during the school day?
Who will help me fix the door on my locker?	If I am absent, who do I talk to first when I return to school?	Who do I talk to if I forgot my lunch and don't have money to eat?	If I tear my pants, who will help me fix them?	If I have a problem and don't want to tell a teacher or friend, who could I talk to at school?
If I am late to school in the morning, who do I talk to first?	Who do I ask if I forget my locker combination?	Who do I talk to if I have questions about my schedule?	Where do I take something I find that does not belong to me?	Where are the bathrooms that are close to my classes?

Name:	Date:	Grade/Class:
14d111C	Date	Oladol Olass.

High School Words to Know

Word	Definition
Transcript	Official school report with a list of your grades in the subjects you studied in high school.
GPA	Grade Point Average; average grade you earned, figured by dividing the grade points earned by the number of credits.
Credit	Recognition to show that you have completed a course; counts towards your graduation. <i>Biology is worth six credits.</i>
Prerequisite	Course that you are required to take before taking a more advanced course. Algebra I is a prerequisite to Algebra II.
Diploma	Document that says you have successfully completed all the requirements to graduate from high school.
Eligible	Meet the requirements to participate in sports, music, speech, and other school activities.
Department	Division of school that is related to a subject area. <i>Science department</i> .
Dress code	Set of rules that tell you what you can wear to school or school event.
Truant	Absent from school without permission.
Inservice	Training program for school employees.
Superintendent	Person who manages the school district.
School Board	Group of people elected to be in charge of the school district.
Class rank	Arrange students from highest to lowest based on their grades or GPA.
Hazing	Physically abuse, humiliate, or ridicule new students or team members.
Transfer	Withdraw from one school or class and sign up for another.
Course load	Number of courses, classes, or credits you take each semester or school year.
Dual credit	High school course that counts toward college and high school graduation.
Advanced placement	College-level courses you can take in high school.
National Honor	Program to recognize high school students who show
Society	achievement in scholarship, leadership, service, and character.
Extracurricular	Activities outside of regular school classes.
Suspend	Keep a student out of school for a short period of time for breaking rules.
Expel	Remove a student from school for breaking rules.
Academic progress	Records show that you are doing what is needed to move forward toward graduation.
Admissions	Process students go through to get into college.

Words for High School



Across

- 2 Program to recognize high school students who show achievement in scholarship, leadership, service, and character.
- 6 Physically abuse, humiliate, or ridicule new students or team members.
- 9 Person who manages the school district.
- 11 Arrange students from highest to lowest based on their grades.
- 13 Process students go through to get into college.
- 15 Set of rules that tell you what you can wear to school or school event.
- 17 Absent from school without permission.
- 18 Records show that you are doing what is needed to move forward toward graduation.
- 22 Course that you are required to take before taking a more advanced course.
- 23 Division of school that is related to a subject area.
- Official school report with a list of your grades in the subjects you studied in high school.

Down

- Recognition to show that you have completed a course; counts towards your graduation.
- 3 College-level courses you can take in high school.
- 4 Group of people elected to be in charge of the school district.
- Number of courses, classes, or credits you take each semester or school year.
- Withdraw from one school or class and sign up for another.
- 8 Meet the requirements to participate in sports, music, speech, and other school activities.
- 10 Activities outside of regular school classes.
- 12 Document that says you have successfully completed all the requirements to graduate from high school.
- 4 Training program for school employees.
- 16 High school course that counts toward college and high school graduation.
- 19 Average grade you earned, figured by dividing the grade points earned by the number of credits.
- 20 Remove a student from school for breaking rules.
- 21 Keep a student out of school for a short period of time for breaking rules.

Arizona High School Graduation Requirements

The table below summarizes the minimum credit requirements for high school graduation in Arizona for the graduating class of 2017 and beyond. Please note that school districts and charter schools may, at their discretion, establish additional graduation credit requirements for their students.

Class of 2017 a	nd Beyond
English or English as a Second Language	4 credits
Mathematics (1) (2)	4 credits
Science (3)	3 credits
Social Studies (4)	3 credits
Fine Arts or Career and Technical Education	1 credit
Electives	7 credits
Total	22 credits

⁽¹⁾ Math courses shall consist of Algebra I, Geometry, Algebra II (or its equivalent) and an additional course with significant math content as determined by district governing boards or charter schools.

⁽²⁾ The Algebra II requirement may be modified using a Personal Curriculum as outlined in R7-2-302.03.

⁽³⁾ Three credits of science in preparation for proficiency at the high school level on the Arizona's Instrument to Measure Standards (AIMS) test.

⁽⁴⁾ Social Studies shall consist of one credit of American History, one credit of World History/Geography, one-half credit of government and one-half credit of economics.

Name:	Date:	Grade/Class:
W	hat Courses Should	I Take?
Electives are courses you choose Electives provide you with great		ou are not required to take them ve you a chance to:
or want to know how to decompose to use basic compose to prepare ✓ Find subjects that interest ✓ Take course related to y	do basic repairs on a car. d in the future. For example nputer programs and techno you for your future career st you. our strengths. college. Taking electives	
	oday, you will decide to tak nd. That is okay. At least o	se the course(s) to take. The a course. But next semester or next nece a year, review the decisions you
⇒ Complete each step by an piece of paper.	nswering these questions	. Write the responses on a separate
Step 1: Identify the decision to	o be made.	
☐ What are your favorite so	o use? n your portfolio and career ubjects? g and what are your passior	
Step 3: List your options. What courses are you co	onsidering?	
What are the graduationWhat are the suggested	p you make your decision? requirements for your school courses for the occupations requirements for the college	ool? s(s) in which you have an interest?
☐ How does each course re	s and disadvantages for ead elate to the information you does for taking each of the c	gathered?

Step 6: *Make your decision*.

Uhat course is best for you to take?

Name:	Date:	Grade/Class:	

Relating My Education to My Goals

Earlier in this workbook, you did activities to help you begin setting career goals by listing clusters and occupations that interest you. This activity will help you find and record information on the preparation requirements for your goals.

High school offers new opportunities.

You can select some of the courses you are going to take. You can also get involved in other activities, like clubs, community service, and career -related learning. All these activities offer the chance to learn more about yourself and more about your interests. All of them begin preparing you for your future.

By understanding the requirements to reach your goals first, you will be able to make the most of your high school years.

Complete the worksheet on the back.

After you complete your research on these goals, you will be able to better you're your high school courses.

GENERAL GUIDE TO COURSE REQUIREMENTS FOR HIGH SCHOOL GRADUATION AND COLLEGE

Subject	
English	4 credits
Mathematics	4 credits
Social Studies	3 credits
Science	3 credits
Fine Arts/ CTE	1 credit
Electives	7 credits
	22 Credits

Your Signature: _____ Reviewed by:_____



OCCUPATION GOALS RESEARCH

This worksheet will help you find and record information on requirements for your occupation goals. Find the AzCIS occupation and career cluster titles for your goals if you have not already have them. Then use the information from earlier activities such as the "My Career Action Plan" and "What Courses Should I Take?" activities to complete the worksheet.

Occupation Title or Cluster	(list options a preferre	ration nd circle your d route)	(* Very imp	ortant; list	t any unique o "Other")	ol Courses course title es	pecially in
Title (draw line between occupations)	Formal 2-year, 4- year, Career, Technical, Military	Other Work Experience, on the job,	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	OTHER
						*1	
		j.			i		
			(Q				

Name:

My High School Course Plan

Take the next step in your career—create a course plan for high school. High school education is an important part of a career. A course plan is like a giant action plan. When you create your course plan, you will set short-term and long-term goals. short-term goal might be to successfully complete Algebra I. A long-term goal would be to graduate from high school.

Remember, you can change your mind about the courses to take in high school. Each school year review your plan.

- Making a course plan for one year or for many years requires preparation and decision-making. Gather the following information. Û
- List of subject areas your school uses.
- List of courses you have to take (required courses) and courses you can choose to take (elective courses).
 - High school graduation requirements.
 - Printout of your CIS portfolio Account.
 - Your career plan.
- Admission requirements for colleges in your state.
- Once you have gathered the information, the first step is to fill in the Course information plan. Û
- The next step is to fill in your High school course plan. Use the Course information plan to guide you. Û
- ⇔ You can store your plan in two places.
- One is to go back to AzCIS My ECAP portfolio, My course plan, and fill in the Course plan.
- If you use a paper portfolio, save the High school course plan below and keep the handout in your folder.

Course information

Courses required to get into college		
Recommended courses from career plan, career cluster(s) and/or occupations		
Elective courses offered at my school		
Required courses and/or graduation requirements		
Subject area		

က

Course information-2

		T	
Courses required to get into college			
Recommended courses from career Plan, Career Cluster(s) and/or Occupations			
Elective courses offered at my school			
Required courses and/or graduation requirements	12		*
Subject areas	•	*	×.

My high school course plan

9 th grade					Activities		
10 th grade		×			Activities		
11 th grade		=			Activities		
12 th grade					Activities		

Name:	Date:	Grade/Class:

Should I Join?

Are you bored? Sick of watching reruns on television? Want to be with people your own age? Take some time to see what is out there for you to join. Schools and communities offer several extracurricular activities for middle school students.

⇒ Consider volunteering and doing community service.

Benefits of extracurricular activities

- ✓ So, what is in it for you?
 - 1. Explore your interests.
 - 2. Spend time with people who share your interests.
 - 3. Find new friends.
 - 4. Meet people who are different from you.
 - 5. Learn about different occupations.
 - 6. Gives you something to do.
 - 7. Learn how to work with others.
 - 8. Learn to manage your time.
 - 9. Looks good on college, scholarship, and job applications.
- Students who participate in extracurricular activities tend to develop good study habits. As a result, they get better grades. Because the students are busy, they are less likely to smoke, drink, or use drugs.

Find the right activity

- ⇒ Learn about the activities that are offered in your school and community. Ask other students about their experiences. Think about your interests, skills, and time. Ask yourself the following questions.
 - 1. What are my interests?
 - 2. What new skills do I want to learn?
 - 3. Am I taking a class that requires extra study time?
 - 4. Do I need to focus on my grades?
 - 5. How will I get to and from the activity?
 - 6. Will I get the sleep I need?
 - 7. Will I have time to relax?
 - 8. Will I have time to spend time with my family?

- - 1. Do I have to be a certain age or in a certain grade to join the activity?
 - 2. Are there fees to join? How much are they? Are there fees for travel, food, uniforms, or other expenses? Will I be required to help raise money?
 - 3. Do I need a physical to join the activity?
 - 4. Do I have to get certain grades to join or stay in the activity?
 - 5. How much time is this activity going to take? How often will the group meet? Practice? Travel?

Should I join?

Think of two or three activities or clubs you might join. Talk with activity advisors and coaches. Ask questions to get information you need to make a decision about which activity to join. Fill out a sheet for each of the activities.

_	the advisor, coach, or sponsor of this activity?
Tall	k with the advisor, coach, or sponsor to get answers for the following questions
1.	Do I have to be a certain age or in a certain grade to join the activity?
2.	Are there fees to join? How much are they? Are there fees for travel, food, uniforms, or other expenses? Will I be required to help raise money?
3.	Do I need a physical to join the activity?
4.	Do I have to get certain grades to join or stay in the activity?
5.	How much time is this activity going to take? How often will the group meet, practice, or travel?

Thoughts and reflections

- ⇒ You can store your reflections in two places.
 - ✓ One is to go back to your AzCIS My ECAP portfolio, My career plan, and fill in the field for Should I join?
 - ✓ If you use a paper portfolio, write your thoughts below and keep the handout in your folder.
- ⇒ After you finish the activity, think about what you have learned.
 - ✓ What are two activities, clubs, or hobbies you would like to try before you go to high school?

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NOTES:			
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Congratulations!

You have completed the AzCIS Jr. Workbook!

Now that you have completed the workbook, you should have a good idea of the kinds of occupations you are interested in. You should have a plan in place for what classes you need to take in high school. Now that you know how to navigate AzCIS Jr. you can continue on with your career planning and exploration into high school, college, and beyond.

Want to Learn More?

Visit - https://portal.azcis.intocareers.org

A special thanks to the Montana Career Resource Network for sharing this resource with the Arizona Department of Education.