



Arizona State Content Standards Alignment with



ARIZONA CONTENT STANDARDS

SOCIAL STUDIES

Kindergarten – 12th Grades

To maintain the Union that supports our freedoms, citizens must rely on the knowledge, skills, and character of its citizens and those they elect to public office. Critical to the preservation and improvement of America's republican form of government is the study of America's founding principles, namely the principles as detailed in the United States Constitution, the Declaration of Independence, and in *The Federalist Papers*. The standards include study of the rich and diverse contributions people of many backgrounds have made to American life and institutions, and at the same time, emphasize our shared heritage as citizens and residents of the United States. They require that students acquire both core knowledge and a firm grasp of reasoning and practice in inquiry and research. Students must learn how to frame and test hypotheses, distinguish logical from illogical reasoning, frame reasoned options and arguments, and grasp reflective thinking and evaluation. The standards present the academic content and skills in the four interrelated disciplines of history, geography, civics/government, and economics that are essential to an understanding of human experience, past and present.

LEARNING FOR LIFE LESSON PLANS THAT ASSIST IN TEACHING ARIZONA CONTENT STANDARDS

Elementary Programs: Ethnic Heritage, Race/Religion/Culture, Respecting Differences, World Cultures, Consumerism, Law and Government, Conservation, Community, Exhibiting Responsible Citizenship, What Is Freedom?, Places and Maps, Service



Builders Program: (7th & 8th Grades)

Service Project, Labeling, Prejudice, Discriminating Messages



Navigators Program: (9th—12th Grades)

The Global Workplace, Being a Knowledgeable Consumer



ARIZONA CONTENT STANDARDS

LEARNING FOR LIFE LESSON PLANS THAT ASSIST IN TEACHING ARIZONA CONTENT STANDARDS

LANGUAGE ARTS

Kindergarten – 12th Grades

Arizona's students must be able to communicate effectively in their schools and communities. The communication skills of reading, writing, listening, speaking, viewing and presenting form the core of language and literacy. The ultimate purpose of the following language arts standards is to ensure that all students be offered the opportunities, the encouragement and the vision to develop the language skills they need to pursue lifelong goals, including finding personal enrichment and participating as informed members of society. The language art standards presented in this document are organized into four areas:

- Reading
- Writing
- Listening and Speaking
- Viewing and Presenting

Elementary Programs: Developing Good Listening Skills, Classic Literature, Communication, Choices, Decision Making, Meeting Deadlines, Setting Goals, Choosing What's Right for Me, Being Responsible



Builders Program: Finding Solutions, Personal Skills Analysis, Communication: One-Way/Two-Way, Communication Styles, Discriminating Messages, Conflict Resolution, Working Through Problems



Navigators Program: Goal Setting, Decision Making, Looking at Communication Careers, Looking at Scientific Careers, Looking at Building Careers, Looking at Service Careers, Effective Communication, Researching Careers in the Library



ARIZONA CONTENT STANDARDS

COMPREHENSIVE HEALTH EDUCATION STANDARDS Kindergarten – 12th Grades

It is understood that parents and guardians are the primary educators in their children's health; therefore, it is important to include the applicable statues and state Board of Education rule in the comprehensive health education standards. Parents and guardians must be provided opportunities to preview school district policies, curriculum and take-home materials. The ultimate goal of comprehensive health education is to help young people in Arizona achieve their fullest potential by attaining their highest level of health and wellness as students and adults. Basic to health education is the knowledge about the importance of the interrelationships of physical, behavioral, and social well being and the prevention of diseases and other health problems. Students should team to accept responsibility for personal health decisions and practices, work with others to maintain a healthy environment, as well as become informed consumers.

LEARNING FOR LIFE LESSON PLANS THAT ASSIST IN TEACHING ARIZONA CONTENT STANDARDS

Elementary Program: (K—6th Grades) Being Responsible, Choices, Choosing What's Right for Me, Decision Making, Emergency Preparedness, Gangs, Making Good Decisions, Prepared for Today, How I Learn From My Mistakes, Violence Prevention, Overcoming Poor Decisions, Anger/Conflict Management, Building My Self-Confidence, Coping With Stress, Health, Self-Awareness, Fire Safety, Personal Habits for A Lifetime, Physical Fitness, Safety, Youth Protection



Builders Program: (7th & 8th Grades) Ethical Decision Making, Assessing Personal Habits and Ongoing Changes, The Process of Change, Making Time for Everything, Personality Traits, Making Decisions, "Your Future" Decisions, Staying Healthy, My Attitude, Personal Actions, Finding Solutions, My Problems, Bringing Balance To My Life, Conflict Resolution



Navigators Program: (9th—12th Grades) Decision Making, Maintaining Balance and Limiting Stress, The Importance of Good Health, Dealing With Change



ARIZONA CONTENT STANDARDS

MATHEMATICS

Kindergarten – 12th Grades

The four National Council of Teachers of Mathematics (NCTM) standards of problem solving, reasoning, communication and connections are goals interwoven throughout the Arizona mathematics standards. These goals are the reasons people study and use mathematics, and they should permeate everything we do in and outside the classroom.

Whenever possible, mathematical learning should be placed in a broader, problem-solving context and evaluated through performance assessments. In this setting, students discover questions involving numbers or equations from a real-world context which lead to answers that have meaning. Ultimately, all problems should be application problems; more ideally, problems should be presented in the broader context of an investigation or project. This way the students use problem solving, reasoning, communication and connections in every mathematical activity. The spirit of these four goals is a mathematical apprenticeship in which the students solve problems on a daily basis, much as mathematics is used in the real world.

LEARNING FOR LIFE LESSON PLANS THAT ASSIST IN TEACHING ARIZONA CONTENT STANDARDS

Elementary Program: Math, Money Management
(K—6th Grades)



Builders Program:
(7th & 8th Grades)

Money and Budgeting, The Importance of Making Money



Navigators Program: Money Management
(9th—12th Grades)



ARIZONA CONTENT STANDARDS

SCIENCE

Kindergarten – 12th Grades

Students need to recognize the diversity and complexity of the life forms found on earth in order to understand the network of interrelationships among organisms and between living and non-living things. They must also understand how organisms emerge and adapt in order to survive. Students need to have knowledge of the properties and makeup of matter, the transfer and transformation of different forms of energy, and the results of matter and energy interactions. Students must understand the composition of the earth, the function of its resources, the impact of weather, and earth's relationship to other planets in the solar system. Even students who plan no further science study benefit from this information for it makes them better able to appreciate their world and to understand the many scientific and technological issues that face them.

LEARNING FOR LIFE LESSON PLANS THAT ASSIST IN TEACHING ARIZONA CONTENT STANDARDS

Elementary Program: Conservation, Clean Air and Water
(K—6th Grades)



Navigators Program: Looking at Scientific Careers
(9th—12th Grades)



ARIZONA CONTENT STANDARDS

WORKPLACE SKILLS STANDARDS

Kindergarten – 12th Grades

Most students will spend more than a third of their lives in a diverse and constantly changing workplace. Regardless of personal, career or educational plans, students must demonstrate proficiency both in academics and the following workplace standards:

- Students use principles of effective oral, written and listening communication skills to make decisions and solve workplace problems.
- Students apply computation skills and data analysis techniques to make decisions and solve workplace problems.
- Students apply critical and creative thinking skills to make decisions and solve workplace problems.
- Students work individually and collaboratively within team settings to accomplish objectives.
- Students demonstrate a set of marketable skills which enhance career options.
- Students illustrate how social, organizational and technological systems function.
- Students demonstrate technological literacy for productivity in the workplace.
- Students apply principles of resource management and develop skills that promote personal and professional well being.

LEARNING FOR LIFE LESSON PLANS THAT ASSIST IN TEACHING ARIZONA CONTENT STANDARDS

Elementary Programs: Being A Good Worker, Meeting Deadlines, Getting Along With Others, Never Give Up, Coping With Stress. Developing Good Listening Skills, Setting Goals



Builders Program: (7th & 8th Grades)



Ethical Decision Making, Assessing Personal Habits and Ongoing Changes, Identifying Changes, The Process of Change, Making Time for Everything, Personality Traits, Personal Strengths, Personal Views, Job Traits, Personal Skills Analysis, Role Model Discussion of Traits and Skills, Making Decisions, Body Signals, "Your Future" Decisions, Roadblocks, Role Model Discussion of Planning, Personality, Occupations and Career Clusters, Identifying Aptitudes, Aptitudes vs. Jobs, Aptitudes and Job Performance, Improving Personal Aptitudes, Staying Healthy, Jobs, Role Model Discussion of Job Selection, Goals, Money and Budgeting, The Importance of Managing Money, My Attitude, Personal Actions, Service Project, Finding Solutions, My Problems, Bringing Balance To My Life, Relationships, Commitment, Interpersonal Family Relationships, Good Manners, Labeling, Positive and Negative

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LEARNING FOR LIFE LESSON PLANS THAT ASSIST IN TEACHING ARIZONA CONTENT STANDARDS

WORKPLACE SKILLS STANDARDS (Continued) Kindergarten – 12th Grades

Builders Program: Continued (7th & 8th Grades)



Traits, Prejudice, Communication: One-Way/Two-Way, Communication Styles, Discriminating Messages, I/You Messages, Role-Play, Problem Ownership, Conflict Resolution, Working Through Problems

Navigators Program: (9th—12th Grades)



Goal Setting, Decision Making, Interests and Aptitudes, Skills and Job Traits, Getting Ready— Education and Training Opportunities, Occupation Selection, Looking at Scientific Careers, Looking at Communication Careers, Looking at Building Careers, Looking at Service Careers, Working for Yourself, Effective Communication, Writing Résumés, Job Applications, Job Interviews, Where to Find a job, Researching Careers at the Library, How to Keep a Job, Leadership and Being a Team Member, Understanding People and Problems at the Workplace, Time Management, Maintaining Balance and Limiting Stress, The Importance of Good Health, Work and the Family, Women in the Workplace, Dealing with Change, The Global Workplace, Rights and Responsibilities, Workers, Importance of Community Service Learning, Employer and Labor Relations, Ethics in the Workplace: Honesty/ Loyalty/Helpfulness/Friendliness/Courtesy/ Consideration, Additional Ethics in the Workplace: Respect for Rules/Cheerfulness/Thrift/Integrity/ Cleanliness/Respect for Others, Money Management, Being a Knowledgeable Consumer