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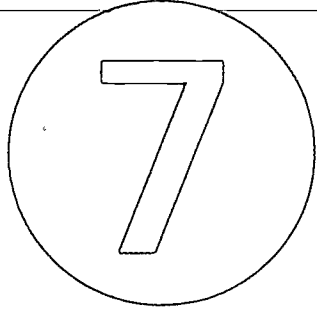PUB TYPE          Guides - Non-Classroom (055)
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ABSTRACT
          This reference guide is designed to help seventh grade
teachers plan for instruction, providing all of the goals and objectives in
one document. The guide can be used to link instructional objectives across
disciplines, plan integrated units, and assist in assessing student progress
over time. Only the very basic components of each discipline included in the
Standard Course of Study are incorporated in this publication. Goals and
objectives are presented for: language arts; mathematics; science; social
studies; healthful living; arts education; second language;
computer/technology skills; information skills; exploring life skills;
exploring career decisions; exploring biotechnology; business computer
technology; exploring business technologies: business and marketing;
keyboarding; exploring technology systems; and guidance. Middle grades
contacts are listed. (SM)

SP

7

# REFERENCE GUIDE

## for Integrating Curriculum

## 2001-2002

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Public Schools of North Carolina
State Board of Education
Department of Public Instruction

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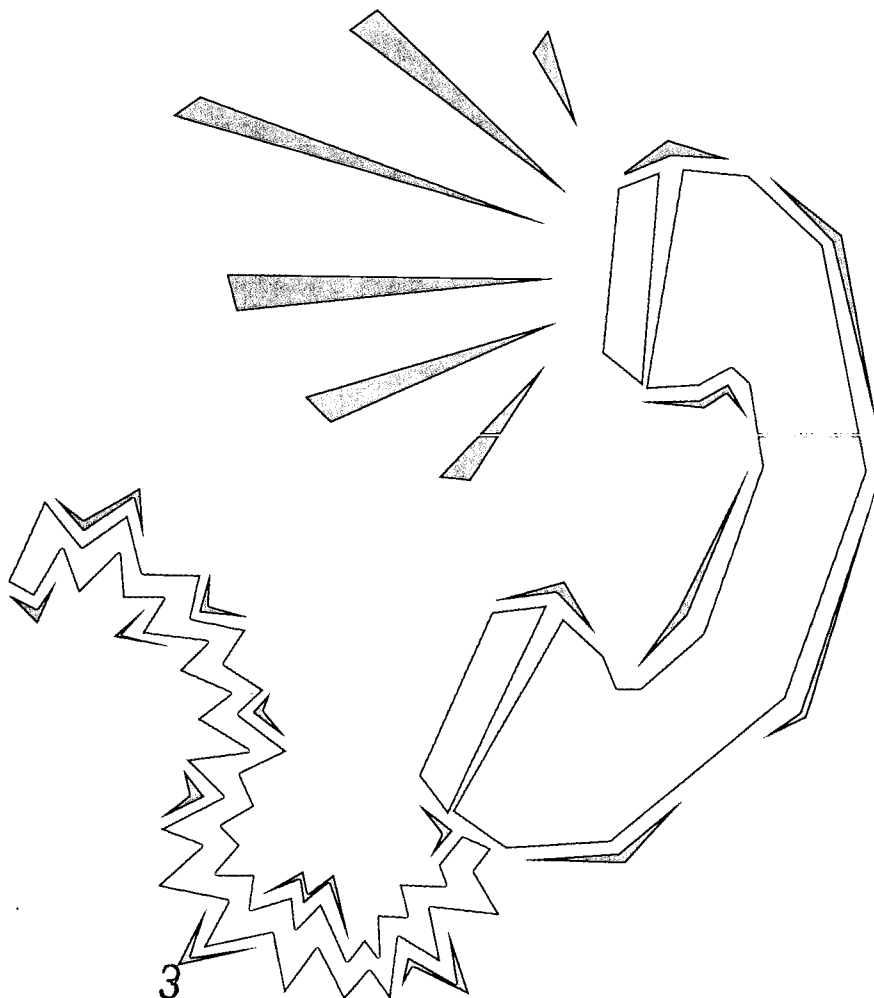(919) 807-3868
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# REFERENCE GUIDE FOR INTEGRATING CURRICULUM

This Reference Guide for Integrating Curriculum is designed to assist teachers in planning for instruction. It provides in an easily accessible format all the goals and objectives from a grade level in a single document. This guide can be used to link instructional objectives across disciplines, plan integrated units, and assist in assessing student progress over time.

Only the very basic components of each discipline included in the Standard Course of Study are incorporated in this publication. It is imperative that teachers be familiar with the philosophy and rationale for each content area as described in the Standard Course of Study. Teachers also should be familiar with the goals and objectives of the grades that precede and follow their own.

The curriculum is being constantly updated; therefore, this guide is designed to be consumable and will be revised and reprinted yearly.

If you have questions regarding this guide, please contact Johna Faulconer in the Instructional Services Division of the Department of Public Instruction.

Middle grades contacts are listed to the left of this page.

## TABLE OF CONTENTS
### Goals and Objectives for:

## COMPETENCY GOAL 1
The learner will use language to express individual perspectives in response to personal, social, cultural, and historical issues.

### Objectives
1.01 Narrate an account such as a news story or historical episode which:
- creates a coherent organizing structure appropriate to purpose, audience, and context.
- orients the reader/listener to the scene, the people, and the events.
- engages the reader/listener by establishing a context and creating a point of view.

1.02 Explore expressive materials that are read, heard, and viewed by:
- generating a learning log or journal.
- maintaining an annotated list of works read/viewed.
- creating an artistic interpretation that connects self and/or society to the selection.
- constructing and presenting book/media reviews.
- taking an active role in formal and informal book talks/discussions.

1.03 Interact in group settings by:
- responding appropriately to comments and questions.
- offering personal opinions confidently without dominating.
- giving appropriate reasons that support opinions.
- soliciting and respecting another person's opinion.

1.04 Reflect on learning experiences by:
- analyzing personal learning growth and changes in perspective.
- examining changes in self throughout the learning process.
- determining how personal circumstances and background shape interaction with text.

## COMPETENCY GOAL 2
The learner will synthesize and use information from a variety of sources.

### Objectives
2.01 Respond to informational materials that are read, heard, and/or viewed by:
- summarizing information.
- determining the importance of information.
- making connections to related topics/information.
- monitoring comprehension.
- drawing inferences.
- generating questions.

2.02 Develop informational products and/or presentations that use and cite at least three print or non-print sources by:
- identifying and using appropriate primary and secondary sources.
- comparing, contrasting, and evaluating information from different sources about the same topic.
- evaluating information for extraneous details, inconsistencies, relevant facts, and organization.

## COMPETENCY GOAL 3
The learner will refine the understanding and use of argument.

### Objectives
3.01 Analyze a variety of public documents that establish a position or point of view by:
- identifying the arguments and positions stated or implied and the evidence used to support them.
- recognizing bias, emotional factors, and semantic slanting.
- examining the effectiveness of style, tone, and use of language.

3.02 Use the problem-solution process by:
- analyzing problems and solutions within various texts and situations.
- utilizing the problem-solution process within various contexts/situations.
- constructing essays/presentations that respond to a given problem by proposing a solution that includes relevant details.

3.03 Create arguments that evaluate by:
- stating a firm judgment.
- justifying the judgment with logical, relevant reasons, clear examples, and supporting details.
- creating an organizing structure appropriate to purpose, audience, and context.

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## COMPETENCY GOAL 4

The learner will refine critical thinking skills and create criteria to evaluate text and multimedia.

### Objectives

4.01 Analyze the purpose of the author or creator by:
* examining any bias, apparent or hidden messages, emotional factors, or propaganda techniques.
* exploring and evaluating the underlying assumptions of the author/creator.

4.02 Develop (with assistance) and apply appropriate criteria to evaluate the quality of the communication by:
* using knowledge of language structure and literary or media techniques.
* drawing conclusions based on evidence, reasons, or relevant information.
* considering the implications, consequences, or impact of those conclusions.

4.03 Develop the stance of a critic by:
* considering and presenting alternative points of view or reasons.
* remaining fair-minded and open to other interpretations.

## COMPETENCY GOAL 5

The learner will respond to various literary genres using interpretive and evaluative processes.

### Objectives

5.01 Increase fluency, comprehension, and insight through a meaningful and comprehensive reading program by:
* using effective reading strategies to match type of text.
* reading self-selected literature and other materials of individual interest.
* reading literature and other materials selected by the teacher.
* assuming an active role in teacher-student conferences.
* engaging in small group discussions.
* taking an active role in whole class seminars.
* analyzing the effects on texts of such literary devices as figurative language, dialogue, flashback, allusion, and irony.
* analyzing the effects of such elements as plot, theme, point of view, characterization, mood, and style.
* analyzing themes and central ideas in literature and other texts in relation to personal issues/experiences.

5.02 Study the characteristics of literary genres (fiction, nonfiction, drama, and poetry) through:
* reading a variety of literature and other text (e.g., mysteries, novels, science fiction, historical documents, newspapers, skits, lyric poems).
* analyzing what genre specific characteristics have on the meaning of the work.
* analyzing how the author's choice and use of a genre shapes the meaning of the literary work.
* analyzing what impact literary elements have on the meaning of the text such as the influence of setting on the problem and its resolution.

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**COMPETENCY GOAL 6**
The learner will apply conventions of grammar and language usage.

## Objectives

6.01 Model an understanding of conventional written and spoken expression by:
- using a variety of sentences correctly, punctuating them properly, and avoiding fragments and run-ons.
- using subject-verb agreement and verb tense that are appropriate for the meaning of the sentence.
- applying the parts of speech to clarify language usage.
- using pronouns correctly, including clear antecedents and correct case.
- using phrases and clauses correctly, including proper punctuation (e.g., prepositional phrases, appositives, dependent and independent clauses).
- determining the meaning of unfamiliar vocabulary words using context clues, a dictionary, a glossary, a thesaurus, and/or structural analysis (roots, prefixes, suffixes) of words.
- extending vocabulary knowledge by learning and using new words.
- determining when and where dialects and standard/nonstandard English usage are appropriate.
- applying language conventions and usage during oral presentations.
- choosing language that is precise, engaging, and well suited to the topic and audience.
- experimenting with figurative language and speech patterns.

6.02 Continue to identify and edit errors in spoken and written English by:
- using common spelling rules, applying common spelling patterns, and developing and mastering an individualized list of words that are commonly misspelled.
- mastering proofreading symbols for editing.
- producing final drafts/presentations that demonstrate accurate spelling and the correct use of punctuation, capitalization, and format.
- listening to and monitoring self to correct errors.
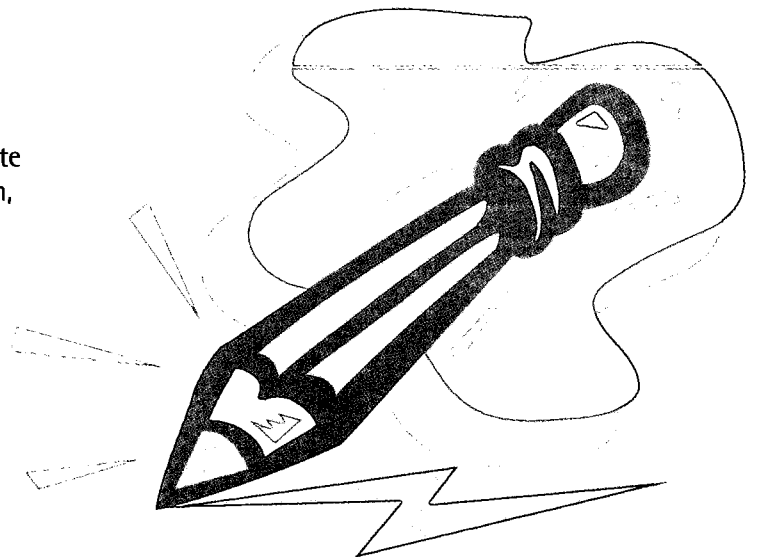
## NUMBER SENSE, NUMERATION, AND NUMERICAL OPERATIONS

### COMPETENCY GOAL 1
The learner will understand and compute with real numbers.

### Objectives
1.01 Write whole numbers in scientific notation; convert scientific notation to standard form; investigate the uses of scientific notation.
1.02 Compare and order rational numbers.
1.03 Model addition, subtraction, multiplication, and division of integers; record.
1.04 Compute with integers.
1.05 Write and solve proportions.
1.06 Estimate and solve problems using ratio, proportion and percent including discounts, taxes, commissions, and simple interest.
1.07 Use geometric models to develop the meaning of the square of a number and its positive square root; investigate and estimate square root, checking the results with a calculator.
1.08 Analyze and select appropriate operations, models, strategies and methods to solve a variety of multi-step problems using positive rational numbers, integers, and their inverses. Use calculators and computers where appropriate.

## SPATIAL SENSE, MEASUREMENT AND GEOMETRY

### COMPETENCY GOAL 2
The learner will demonstrate an understanding and use of the properties and relationships in geometry, and standard units of metric and customary measurement.

### Objectives
2.01 Construct perpendicular and parallel lines.
2.02 Identify the congruent and supplementary relationships of the angles formed by cutting parallel lines by a transversal.
2.03 Locate, give the coordinates of, and graph plane figures which are the results of translations or reflections in all quadrants of the coordinate plane.
2.04 Use models to investigate the concept of the Pythagorean Theorem.
2.05 Build models of three-dimensional figures given end, side and top views.
2.06 Draw end, side and top views of three-dimensional figures given models; use appropriate technology.
2.07 Use models to find the surface area of rectangular solids and cylinders.
2.08 Use models to find the volume of prisms and cylinders.
2.09 Calculate the volume of rectangular solids.
2.10 Recognize the effect on the area and perimeter when one or two dimensions of a plane figure are changed.
2.11 Use proportions to express relationships between corresponding parts of similar figures.

## PATTERNS, RELATIONSHIPS AND FUNCTIONS

### COMPETENCY GOAL 3
The learner will demonstrate an understanding of patterns, relationships, and fundamental algebraic concepts.

### Objectives
3.01 Evaluate algebraic expressions.
3.02 Model and solve simple equations and inequalities and graph their solutions; use appropriate technology.
3.03 Write or model a simple linear equation or inequality to solve a given problem; use appropriate technology.
3.04 Write a problem given a simple linear equation or inequality.
3.05 Describe, extend, analyze and create a wide variety of patterns to investigate relationships and solve problems; use appropriate technology.

## DATA, PROBABILITY, AND STATISTICS

### COMPETENCY GOAL 4
The learner will demonstrate an understanding and use of graphing, probability, and data analysis.

### Objectives
4.01 Interpret and construct histograms.
4.02 Compare and relate bar graphs and histograms.
4.03 Construct circle graphs using ratios, proportions, and percents.
4.04 Create, compare, contrast, and evaluate both orally and in writing, different graphic representations of the same data.
4.05 Identify appropriate uses of different measures of central tendency.
4.06 Recognize and identify misuses of statistical and numerical data.
4.07 Find all possible outcomes of simple experiments using such methods as lists, tree diagrams, frequency distribution tables, and the Fundamental Counting Principle.
4.08 Compute and apply simple permutations and combinations.
4.09 Find the probability of independent events.
4.10 Identify/explain the relationship between experimental results and theoretical probability.

## THE NATURE OF SCIENCE, SCIENCE AS INQUIRY, SCIENCE AND TECHNOLOGY, SCIENCE IN PERSONAL AND SOCIAL PERSPECTIVES.

Learners study the interactions and limiting factors of natural and technological systems.

The strands provide a context for teaching content throughout all goals. In-depth studies include:
- Atmosphere.
- Cell Theory.
- Genetics/Heredity.
- Matter.

Nature of Science, Science as Inquiry, Science and Technology, Science in Personal and Social Perspectives.

### COMPETENCY GOAL 1
The learner will build an understanding of the atmosphere.

### Objectives
1.01 Explain the composition, properties, and structure of the atmosphere.
1.02 Analyze the properties that can be observed and measured to predict air quality:
- Particulate matter
- Ozone
- Pollen
- Temperature inversions

1.03 Examine evidence that atmospheric properties can be studied to predict atmospheric conditions and weather hazards:
- Humidity
- Temperature
- Wind speed and direction
- Air pressure
- Precipitation (pH)

1.04 Evaluate human impact on the atmosphere.
1.05 Assess the use of technology in predicting, monitoring, and recording atmospheric phenomena.

### COMPETENCY GOAL 2
The learner will build an understanding of cell theory.

### Objectives
2.01 Analyze structures, functions, and processes within plant and animal cells:
- Capture and release energy
- Feedback information
- Dispose of wastes
- Reproduction
- Enable movement
- Specialized

2.02 Compare life functions of protists.
2.03 Analyze human body systems:
- Form to function
- Interrelationships

2.04 Relate disease to biological hazards:
- Pollen
- Viruses
- Bacteria
- Parasites

### COMPETENCY GOAL 3
The learner will build an understanding of heredity and genetics.

### Objectives
3.01 Explain the significance of chromosomes, genes, and DNA in cell reproduction and their relationship to inherited characteristics.
3.02 Analyze the role of probability in the study of heredity.
3.03 Explain how, during reproduction, the sorting and recombination of parents' genetic material produces potential variation among offspring.
3.04 Summarize the genetic transmittance of disease.
3.05 Analyze the issues raised by selective breeding and biomedical research.

**COMPETENCY GOAL 4**
The learner will build an understanding of the general properties and interactions of matter.

**Objectives**

4.01 Classify substances based on their properties:
- Elements
- Compounds
- Mixtures

4.02 Relate state of matter to the arrangement and motion of atoms or molecules.

4.03 Analyze the suitability of materials for use in technological design:
- Conductivity
- Solubility
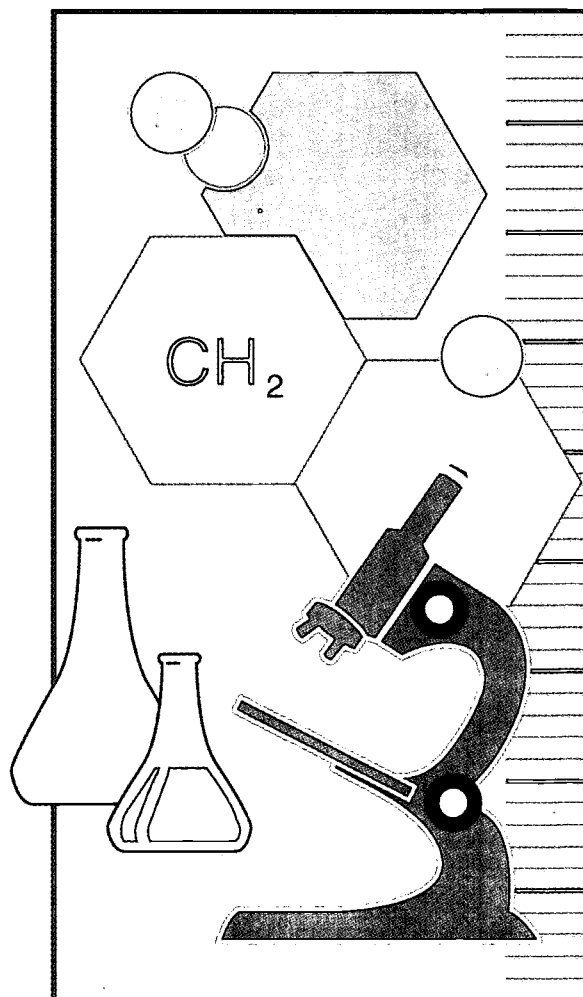- Density
- Rigidity
- Magnetism
- Flexibility

4.04 Classify objects based on characteristics:
- Density
- Boiling/Melting points
- Solubility

4.05 Describe and measure quantities related to chemical/physical changes within a system:
- Temperature
- Precipitate
- Volume
- Gas production
- Mass

4.06 Evaluate evidence to support the law of conservation of matter.

## COMPETENCY GOAL 1
The learner will investigate the characteristics of the people of Africa and Asia.

### Objectives
1.1 Identify the origins, characteristics, and influences of major groups of people in Africa and Asia.
1.2 Describe similarities and differences among peoples of Africa and Asia.
1.3 Assess the role, status, and social class of individuals and groups in Africa and Asia, past and present.

## COMPETENCY GOAL 2
The learner will assess the influence of major religions, ethical beliefs, and aesthetic values on life in Africa and Asia.

### Objectives
2.1 Describe and assess the influence of evolving art forms and aesthetic values in African and Asian societies.
2.2 Evaluate the influence of beliefs, religious practices, and individuals associated with major religions in Africa and Asia.
2.3 Analyze economic, social, and political situations which involve ethical and moral dilemmas.

## COMPETENCY GOAL 3
The learner will locate major physical features and suggest the influence of their location on life in Africa and Asia.

### Objectives
3.1 Describe the absolute and relative location of major landforms, bodies of water, and natural resources within Africa and Asia.
3.2 Analyze the impact of the absolute and relative locations of places within Africa and Asia.

## COMPETENCY GOAL 4
The learner will assess the significance of the physical and cultural characteristics of geographic regions within Africa and Asia.

### Objectives
4.1 Define region and identify various regions within Africa and Asia.
4.2 Compare the physical and cultural characteristics of regions within Africa and Asia.
4.3 Distinguish between developed and developing regions in Africa and Asia.

## COMPETENCY GOAL 5
The learner will evaluate ways people in Africa and Asia use, modify, and adapt to their physical environment.

### Objectives
5.1 Explain how the people of Africa and Asia have adapted to their physical environment.
5.2 Describe how the people of Africa and Asia use and modify their physical environment.
5.3 Analyze causes and consequences of misuse of the physical environment and propose alternatives.

## COMPETENCY GOAL 6
The learner will evaluate the significance of the movement of people, goods, and ideas.

### Objectives
6.1 Analyze the movement of people, goods, and ideas within, between, and among nations in Africa and Asia and other world areas.
6.2 Compare ways in which people, goods, and ideas moved in the past in Africa and Asia with their movement today.
6.3 Judge how changes in the movement of people, goods, and ideas have affected ways of living in Africa and Asia.

## COMPETENCY GOAL 7
The learner will evaluate the relationship of the nations of Africa and Asia to each other, to other world nations, and to world affairs.

### Objectives
7.1 Explain how Africa and Asia are organized politically.
7.2 Describe how nation-states interact with each other.
7.3 Analyze how foreign policy is made and the means by which it is carried out.
7.4 Assess the role of major international organizations in Africa and Asia.

## COMPETENCY GOAL 8
The learner will analyze how societies in Africa and Asia govern themselves.

### Objectives
8.1 Describe how different types of governments in Africa and Asia carry out legislative, executive, and judicial functions.
8.2 Analyze how societies in Africa and Asia deal with issues of justice.
8.3 Describe how governments in Africa and Asia select leaders and establish laws.
8.4 Compare forms of government in Africa and Asia and explain how and why they have changed over time.

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## COMPETENCY GOAL 9

The learner will determine how societies in Africa and Asia make decisions about the allocation and use of economic resources.

### Objectives

9.1 Identify resources found in Africa and Asia and explain the relationship between the location of natural resources and economic activities.

9.2 Compare ways economic resources are used in African and Asian economies.

9.3 Analyze the effects of the unequal distribution of resources.

9.4 Describe the characteristics of economies in Africa and Asia and how they have changed over time.

9.5 Assess economic institutions in terms of how well they enable people to meet their needs.

## COMPETENCY GOAL 10

The learner will analyze economic relationships in Africa and Asia.

### Objectives

10.1 Describe the effects of interdependence on economies in Africa and Asia.

10.2 Assess causes and effects of increasing economic interdependence.

10.3 Evaluate the influence of inventions, discoveries, and innovations on economic interdependence.

## COMPETENCY GOAL 11

The learner will analyze changes in ways of living over time and assess the impact of these changes.

### Objectives

11.1 Describe and analyze changes which have occurred in ways of living in Africa and Asia.

11.2 Identify examples of cultural transmission and interaction within and among regions in Africa and Asia.

11.3 Judge the effect of change on the lives of people in Africa and Asia.

## COMPETENCY GOAL 12

The learner will trace developments in the history of African and Asian nations and judge their impact on the lives of people today.

### Objectives

12.1 Identify people, symbols, and events associated with the heritage of African and Asian societies.

12.2 Associate an event or phenomenon in the history of African and Asian societies with current situations or practices.

12.3 Trace an economic, political, or social development through the history of Africa or Asia, judge its impact, and predict future changes.

## SOCIAL STUDIES SKILLS

Skill I: The learner will acquire information from a variety of sources.

Skill II: The learner will use information from problem solving, decision making, and planning.

Skill III: The learner will develop skills in constructive interpersonal relationships and social participation.

Skill IV: The learner will participate effectively in civic affairs.

## COMPETENCY GOAL 1
The learner will direct personal health behaviors in accordance with own health status and susceptibility to major health risks.

### Objectives
1.01 Explain health risks for age group.
1.02 Appraise own health status.
1.03 Differentiate between objective and subjective perceptions of personal health risk.
1.04 Explain the concept of cumulative risk in regard to disease and injury.
1.05 Accurately describe the incidence of high-risk behaviors for age group.

## COMPETENCY GOAL 2
The learner will apply the skills of stress management to the prevention of serious health risks for self and others.

### Objectives
2.01 Describe examples of self-deception.
2.02 Use positive imaging to maintain self-esteem.
2.03 Distinguish among effort, ability, and chance as factors in success and failure.
2.04 Recognize and manage habits appropriately.
2.05 Anticipate and monitor personal stressors.
2.06 Explain methods of managing stress by minimizing exposure to stressors.

## COMPETENCY GOAL 3
The learner will interpret health risks for self and others and corresponding protection measures.

### Objectives
3.01 Extinguish fires correctly.
3.02*Understand that a mutually faithful monogamous heterosexual relationship in the context of marriage is the best lifelong means of avoiding sexually transmitted diseases.
3.03*Explain the effectiveness and failure rates (some studies indicate failure rates range from 2% to 30%) of condoms as a means of preventing sexually transmitted diseases.
3.04*Recognize abstinence from sexual intercourse until marriage as the only certain means of avoiding out-of-wedlock pregnancy, sexually-transmitted diseases, and any other health and emotional problems associated with sexual intercourse.
3.05*Describe the benefits of abstinence from sexual intercourse until marriage.
3.06*Explain the risks of premarital sexual intercourse.
3.07*Demonstrate techniques and strategies for becoming or remaining abstinent by dealing with peer pressure.
3.08 Define and provide examples of health and medical quackery.
nalyze messages in the media targeting teens.

## COMPETENCY GOAL 4
The learner will apply relationship skills to the promotion of health and the prevention of risk.

### Objectives
4.01 Exercise social and interpersonal persuasion.
4.02 Identify feelings in communications with others.
4.03 Clarify expressions of others.
4.04 Express expectations to others.
4.05 Define tolerance and explain its importance to a healthy society respectful of differences and diversity.

## COMPETENCY GOAL 5
The learner will apply behavior management skills to nutrition-related health concerns.

### Objectives
5.01 Plan, select, and prepare healthful meals that emphasize the principles of the Dietary Guidelines for Americans.
5.02 Determine the benefits or risks of food fortification with specific vitamins and minerals.
5.03 Define the conditions under which nutrient supplementation may be appropriate for some individuals.
5.04 Identify risks of megadoses of specific nutrients.
5.05 Consume healthful breakfasts.
5.06 Choose snacks rich in nutrients and low in sugar and carbohydrates.
5.07 Define eating disorders, symptoms, and resources for treatment.

## COMPETENCY GOAL 6
The learner will choose not to participate in substance use.

### Objectives
6.01 Quantify the contribution of alcohol to death and injury from vehicle crashes, pedestrian injury, homicide, suicide, robbery and assault, drowning, burns, and falls, and to job absenteeism, job loss, and job injury.
6.02 Describe the variety of health risks associated with the injection of substances.
6.03 Demonstrate refusal skills that refute persuasion to abuse substances.
6.04 Analyze an anti-cigarette and anti-spit tobacco advertisements.
6.05 Describe methods of encouraging others not to use illegal substances.

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## COMPETENCY GOAL 7
The learner will achieve and maintain an acceptable level of health-related fitness.

### Objectives
7.01 Complete a health-related personal fitness test and achieve fitness scores at an acceptable level.
7.02 Demonstrate knowledge of the terms aerobic and anaerobic.
7.03 Demonstrate cardiovascular endurance in an activity other than running.
7.04 Demonstrate knowledge of flexibility, muscular strength and endurance.

## COMPETENCY GOAL 8
The learner will exhibit a physically active lifestyle.

### Objectives
8.01 Identify resources in the community that can be accessed to maintain a physically active lifestyle.
8.02 Monitor and evaluate the benefits of various physical activities.
8.03 Establish personal physical activity goals.
8.04 Demonstrate the importance and value of regular physical activity.

## COMPETENCY GOAL 9
The learner will demonstrate an understanding and respect for differences among people in physical activity settings.

### Objectives
9.01 Demonstrate respect for individual differences in physical activity settings.
9.02 Synthesize and evaluate knowledge about the role of physical activity in a diverse society.
9.03 Develop strategies for including persons of diverse backgrounds and abilities in physical activity settings.

## COMPETENCY GOAL 10
The learner will demonstrate responsible personal and social behavior in physical activity settings.

### Objectives
10.01 Display sensitivity to the feelings of others during physical activities.
10.02 Engage in fair play and sportsmanship behaviors during physical activity.
10.03 Demonstrate the ability to work independently for various periods of time.

## COMPETENCY GOAL 11
The learner will participate successfully in a variety of movement forms and gain competence towards lifetime physical activities.

### Objectives
11.01 Demonstrate country western dance and social dance forms.
11.02 Create dances that use the various elements of time, space, force, and flow.
11.03 Demonstrate vaulting skills using available equipment.
11.04 Create a short movement sequence routine.
11.05 Demonstrate strategies in a variety of games and sports.
11.06 Demonstrate competence in skills needed for team games and sports.
11.07 Demonstrate competence in skills needed for individual physical activity.

## COMPETENCY GOAL 12
The learner will demonstrate a competent level of physical activity, sport, and fitness literacy.

### Objectives
12.01 Apply more advanced movement and game strategies.
12.02 Identify the critical elements of more advanced movement skills.
12.03 Identify the characteristics of skilled performance in a few movement forms.
12.04 Apply more advanced discipline-specific knowledge.

*Each school year, before students may participate in any portion of (i) a program that pertains to or is intended to impart information or promote discussion or understanding in regard to the prevention of sexually-transmitted diseases, including Acquired Immune Deficiency Syndrome (AIDS), or to the avoidance of out-of-wedlock pregnancy, (ii) an abstinence until marriage program, or (iii) a comprehensive sex education program, whether developed by the State or by the local board of education, the parents and legal guardians of those students shall be given an opportunity to review the objectives and materials. Local boards of education shall adopt policies to provide opportunities either for parents and legal guardians to consent or for parents and legal guardians to withhold their consent to the students' participation in any or all of these programs.

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## DANCE

### COMPETENCY GOAL 1
The learner will identify and demonstrate elements and skills in dance. (National Standard 1)

### Objectives
1.01 Exhibit and describe kinesthetic awareness in development of movement skills and dance techniques: initiation of movement and weight shift, fall and recovery.
1.02 Manipulate the element of space in dance: transfer a spatial pattern from the visual to the kinesthetic.
1.03 Manipulate the element of time in dance: transfer a rhythmic pattern from the aural to the kinesthetic.
1.04 Manipulate the element of energy in dance: identify and demonstrate a range of dynamics/movement qualities.
1.05 Describe the movement elements observed in a dance using movement/dance vocabulary.
1.06 Demonstrate memorization and reproduction of movement sequences from verbal, visual, and/or auditory cues.

### COMPETENCY GOAL 2
The learner will understand choreographic principles, processes, and structures. (National Standard 2)

### Objectives
2.01 Use improvisation to invent and combine movements for creating dance compositions.
2.02 Demonstrate and manipulate dance sequences.
2.03 Utilize partnering skills in movements and sequences.
2.04 Improvise, create, and perform dances based on own ideas and concepts from other sources.
2.05 Identify and utilize various structures and/or forms of dance including: canon, retrograde, and narrative.

### COMPETENCY GOAL 3
The learner will understand that dance can create and communicate meaning. (National Standard 3)

### Objectives
3.01 Create a dance sequence that communicates a topic of personal significance.
3.02 Incorporate and utilize various elements to communicate meaning in a dance.
3.03 Create dance sequences using abstracted gestural movements.

### COMPETENCY GOAL 4
The learner will apply and demonstrate critical and creative thinking skills in dance. (National Standard 4)

### Objectives
4.01 Compare and contrast multiple solutions and validate one solution to a given movement problem.
4.02 Create a movement problem based on given criteria.
4.03 Analyze a dance composition in terms of space, time, and energy.
4.04 Identify possible aesthetic criteria for evaluating dance.

### COMPETENCY GOAL 5
The learner will demonstrate and understand dance in various cultures and historical periods. (National Standard 5)

### Objectives
5.01 Demonstrate dance styles and concepts from various cultures.
5.02 Create a dance composition based on dance from various cultures and forms.
5.03 Compare and contrast dances from various cultures and forms.
5.04 Investigate and explain dance styles using many resources including people in the community, videos, computer technology, and print sources.
5.05 Explore and identify various dance styles and innovators throughout historical time periods.
5.06 Compare and contrast the role of dance in at least two different cultures or time periods.

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## COMPETENCY GOAL 6
The learner will make connections between dance and healthful living. (National Standard 6)

### Objectives
6.01 Identify and explore the capabilities and limitations of the body.
6.02 Identify and explore strategies to prevent dance injuries.
6.03 Identify the effects of healthy and unhealthy practices in dance.
6.04 Create an original warm-up that prepares the dancer mentally and physically for movement.

## COMPETENCY GOAL 7
The learner will make connections between dance and other content areas. (National Standard 7)

### Objectives
7.01 Create dance compositions using ideas and concepts from other content areas including English Language Arts, Mathematics, Science, and Social Studies.
7.02 Create a dance composition that utilizes various arts areas (dance, music, theatre arts, visual arts).
7.03 Investigate and identify examples of concepts used in dance and another content area.
7.04 Use technology as a tool for exploring and creating dance.

## COMPETENCY GOAL 8
The learner will understand dance as an art form with a range of opportunities for involvement.

### Objectives
8.01 Define the role of an audience and performer in dance.
8.02 Demonstrate appropriate behaviors while watching, creating, and performing dance.
8.03 Identify and explore various dance-related professions including those of costumer, lighting designer, and composer.

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## MUSIC

### COMPETENCY GOAL 1
The learner will sing, alone and with others, a varied repertoire of music. (National Standard 1)

**Objectives**
1.01 Sing consistently on pitch, with accurate rhythm and proper breath control, in an appropriate range.
1.02 Respond to the cues of a conductor.
1.03 Sing music of appropriate voicing, with expression and technical accuracy.
1.04 Sing music representing diverse styles, genres, and cultures.
1.05 Show respect for the singing efforts of others.

*Additionally, for students participating in choral classes:*
1.06 Sing music written in two and three parts.
1.07 Sing music written in a variety of keys, meters, and rhythms, in limited ranges.

### COMPETENCY GOAL 2
The learner will play on instruments, alone and with others, a varied repertoire of music. (National Standard 2)

**Objectives**
2.01 Play at least one instrument with appropriate posture, playing position, and technique.
2.02 Respond to the cues of a conductor.
2.03 Play music representing diverse styles, genres, and cultures.
2.04 Play by ear simple melodies.
2.05 Show respect for the instrumental playing efforts of others.

*Additionally, for students participating in instrumental classes:*
2.06 Play on at least one instrument, music at an appropriate and increasingly difficult level, with expression and technical accuracy.
2.07 Play music written in a variety of keys, meters, and rhythms in limited ranges.

### COMPETENCY GOAL 3
The learner will improvise melodies, variations, and accompaniments. (National Standard 3)

**Objectives**
3.01 Improvise melodies and accompaniments.
3.02 Improvise melodic variations using major and minor pentatonic and diatonic scales.
3.03 Improvise short melodies, unaccompanied and over given rhythmic accompaniments.
3.04 Show respect for the improvisational efforts of others.

### COMPETENCY GOAL 4
The learner will compose and arrange music within specified guidelines. (National Standard 4)

**Objectives**
4.01 Compose short pieces using the basic elements of music to demonstrate tension and release.
4.02 Create an arrangement of an existing composition, using different voices and/or instruments.
4.03 Use a variety of sound, notational, and technological sources to compose and arrange music.
4.04 Show respect for the composing and arranging efforts of others.

### COMPETENCY GOAL 5
The learner will read and notate music. (National Standard 5)

**Objectives**
5.01 Read whole, half, quarter, eighth, sixteenth, and dotted note and rest durations in 2/4, 3/4, 4/4, 6/8, and 2/2 meters.
5.02 Identify pitches in the treble and bass clefs.
5.03 Sightread pitch notation in the treble and bass clefs.
5.04 Identify standard notation symbols for pitch, rhythm, dynamics, tempo, articulation, and expression.
5.05 Use standard notation to record own musical ideas and musical ideas of others.
5.06 Show respect for the reading and notating efforts of others.

### COMPETENCY GOAL 6
The learner will listen to, analyze, and describe music. (National Standard 6)

**Objectives**
6.01 Discuss specific musical events in a given aural example, using appropriate terminology.
6.02 Discuss elements of music in aural examples representing diverse genres and cultures.
6.03 Identify and discuss the basic principles of meter, rhythm, tonality, intervals, chords, and harmonic progressions in the analysis of music.
6.04 Demonstrate auditory perceptual skills by conducting, moving, answering questions about, and describing aural examples of music.
6.05 Show respect while listening to and analyzing music.

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## COMPETENCY GOAL 5
The learner will research by finding information to support informal or formal productions. (National Standard 5)

### Objectives
5.01 Investigate and practice different research methods and technology to support production.
5.02 Demonstrate knowledge of the legal and ethical issues regarding the use of other's ideas.
5.03 Reference a script to implement technical requirements.
5.04 Infer meaning from a script to create characters.
5.05 Make artistic choices to shape the portrayal of characters.

## COMPETENCY GOAL 6
The learner will compare and integrate art forms by analyzing traditional theatre, dance, music, visual arts, and new art forms. (National Standard 6)

### Objectives
6.01 Observe and analyze other art forms from other cultures and how they relate to theatre.
6.02 Integrate other art forms into dramatic presentations.
6.03 Communicate how different art forms have been affected by society.

## COMPETENCY GOAL 7
The learner will analyze, critique, and construct meaning from informal and formal theatre, film, television, and electronic media productions. (National Standard 7)

### Objectives
7.01 Practice positive audience etiquette.
7.02 Expand and implement descriptive vocabulary while practicing constructive critiquing methods.
7.03 Analyze, critique and express meaning perceived from works of informal and formal theatre, film, television, and electronic media productions from various cultures.
7.04 Listen to and implement constructive criticism.
7.05 Communicate emotions and thoughts evoked by performances and dramatic material.

## COMPETENCY GOAL 8
The learner will understand context by analyzing the role of theatre, film, television, and electronic media in the past and present. (National Standard 8)

### Objectives
8.01 Examine and explain how theatre and other media relate to real life.
8.02 Communicate how theatre and related media have reflected and transformed various cultures throughout history.
8.03 Demonstrate a basic knowledge of non-western theatre history such as that of Asia, Africa, India and Australia.

## VISUAL ARTS

### COMPETENCY GOAL 1
The learner will develop critical and creative thinking skills and perceptual awareness necessary for understanding and producing art.

#### Objectives
1.01 Expand knowledge for organizing and creating art.
1.02 Develop strategies for imagining and implementing images.
1.03 Explore a variety of solutions in solving creative problems.
1.04 Understand and discuss that ideas from reality and from fantasy may be used to create original art.
1.05 Demonstrate the development of ideas across time.
1.06 Recognize and discuss the use of multiple senses in visual arts.

### COMPETENCY GOAL 2
The learner will develop skills necessary for understanding and applying media, techniques, and processes. (National Standard 1)

#### Objectives
2.01 Identify various media techniques from visual examples.
2.02 Explore and identify the unique properties and potential of materials using proper vocabulary and terminology.
2.03 Learn various techniques and processes for working with each material.
2.04 Use a variety of media and techniques in an expressive manner.
2.05 Discuss and develop the concept of safety as it relates to art tools and materials.

### COMPETENCY GOAL 3
The learner will organize the components of a work into a cohesive whole through knowledge of organizational principles of design and art elements. (National Standard 2)

#### Objectives
3.01 Explore and discuss the elements and principles of design found in the environment.
3.02 Explore and apply the elements and principles of design used in an aesthetic composition.
3.03 Explore and discuss that diverse solutions are preferable to predetermined visual solutions.
3.04 Explore and discuss the value of intuitive perceptions in the problem-solving process.
3.05 Explore and discuss the value of experimentation in the problem-solving process.
3.06 Explore and discuss how artists use the elements and principles of design to impact the environment.

### COMPETENCY GOAL 4
The learner will choose and evaluate a range of subject matter and ideas to communicate intended meaning in artworks. (National Standard 3)

#### Objectives
4.01 Use visual arts to persuade and communicate ideas.
4.02 Demonstrate the use of life surroundings and personal experiences to express ideas and meanings visually.
4.03 Interpret the environment through art.
4.04 Invent original imagery to convey meaning.
4.05 Explore how artists develop personal imagery and style.

### COMPETENCY GOAL 5
The learner will understand the visual arts in relation to history and cultures. (National Standard 4)

#### Objectives
5.01 Identify the history, purpose and functions of visual arts in various cultures.
5.02 Describe characteristics of specific works of art that belong to a particular culture, time and place.
5.03 Describe relationships of works of art to one another in terms of history, aesthetics, and cultural/ethnic groups.
5.04 Explore and discuss the existence of art movements, periods, and styles.
5.05 Explore and discuss the existence of universal theme in art throughout history.
5.06 Explore the aesthetic diversity of various cultures.

### COMPETENCY GOAL 6
The learner will reflect upon and assess the characteristics and merits of their work and the work of others. (National Standard 5)

#### Objectives
6.01 Explain how a work of art can meet its intended purpose.
6.02 Identify the influences that had the greatest impact on a given work of art.
6.03 Explain other's work and ideas as unique expression of themselves.
6.04 Incorporate constructive growth learned from unsuccessful efforts into the creative process.
6.05 Critique artwork evaluating meaning, feeling, mood and ideas in oral and written expression.

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**COMPETENCY GOAL 7**
The learner will perceive connections between visual arts and other disciplines. (National Standard 6)

## Objectives
7.01 Explain connections, similarities and differences between the visual arts and other disciplines.
7.02 Explain various ways the art elements and design principles interrelate with other arts disciplines.
7.03 Compare characteristics of visual arts within a particular historical period or style with ideas, issues or themes in other disciplines.
7.04 Discuss and describe the impact future technology will have on visual arts and other disciplines.

**COMPETENCY GOAL 8**
The learner will develop an awareness of art as an avocation and profession.

## Objectives
8.01 Identify and discuss visual arts as an avocation.
8.02 Identify and discuss how broad visual arts is as a profession.
8.03 Research how art provides an opportunity of involvement, both vocationally and avocationally.

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## COMPETENCY GOAL 1
INTERPERSONAL COMMUNICATION - The learner will engage in conversation and exchange information and opinions orally and in writing in the target language.

### Objectives
1.01 Interact with teachers and others using greetings, farewells, and expressions of courtesy orally and in writing.
1.02 Use basic words and short memorized phrases during interactions orally and in writing.
1.03 Ask and answer questions using learned material orally and in writing.
1.04 Share likes and dislikes, feelings and emotions with each other orally and in writing.
1.05 Engage in conversation to exchange information about everyday topics.
1.06 Use culturally acceptable vocabulary and idiomatic expressions in conversation.

## COMPETENCY GOAL 2
INTERPRETIVE COMMUNICATION - The learner will understand and interpret written and spoken language on a variety of topics in the target language.

### Objectives
2.01 Follow oral and written directions, commands, and requests.
2.02 Identify key words and main idea(s) from simple oral and written passages.
2.03 Demonstrate understanding of words, phrases, and sentences from simple oral or written connected passages dealing about familiar topics.
2.04 Demonstrate understanding of oral and written questions about familiar topics.
2.05 Make inferences from simple oral and written passages (e.g., conversations, dialogs, narratives, advertisements, songs, rhymes, chants, and adolescent readings) about familiar topics.
2.06 Interpret phrases presented with accompanying gestures, intonation, and other visual or auditory cues.

## COMPETENCY GOAL 3
PRESENTATIONAL COMMUNICATION - The learner will present information, concepts, and ideas to an audience of listeners or readers on a variety of topics in the target language.

### Objectives
3.01 Name and describe orally people, places, and things using everyday words and phrases.
3.02 Write familiar words, phrases, and sentences in context.
3.03 Give simple directions and commands orally and in writing.
3.04 Present memorized materials such as poetry, rhymes, and skits.

## COMPETENCY GOAL 4
CULTURES - The learner will gain knowledge and demonstrate understanding of the relationship among practices, products, and perspectives of cultures other than his/her own.

### Objectives
4.01 Recognize and use common non-verbal gestures, manners, and behaviors of the target cultures.
4.02 Recognize and use common verbal greetings and idiomatic expressions of the target cultures.
4.03 Participate in activities and celebrations which are characteristic of young adolescents in the target cultures.
4.04 Demonstrate an awareness of the different target countries by locating them on a map or globe and identifying their major geographical features.
4.05 Identify people and products and their importance to the target cultures.
4.06 Explore practices and perspectives of contemporary life in the target cultures through print, non-print, electronic materials, and cultural artifacts.
4.07 Identify commonly held positive and negative generalizations about the culture(s) studied.

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## COMPETENCY GOAL 5

COMPARISONS - The learner will develop insight into the nature of language and culture by comparing his/her own language(s) and culture(s) to others.

### Objectives

5.01 Identify the sound patterns of the target language and compare them to his/her own language(s).

5.02 Develop an awareness of the structural patterns in the target language and compare them to his/her own language(s).

5.03 Recognize similarities and differences in the ways languages are written (e.g., alphabet/characters, punctuation, capitalization) in the target language and his/her own language.

5.04 Develop an awareness that there are words, phrases, and idioms that do not translate directly from one language to another.

5.05 Identify connections among languages by recognizing cognates and loan words.

5.06 Develop an appreciation for cultural differences by comparing simple patterns of behavior or interaction in cultural settings including his/her own.

5.07 Identify similarities and differences of tangible and intangible products (e.g., food, dwellings, music, sports, clothing, folktales) between the target cultures and his/her own culture.

5.08 Examine the cultural traditions and celebrations that exist in the target cultures and other cultures and recognize the viewpoints behind them.

5.09 Recognize viewpoints and attitudes of people in both his/her own culture and the target cultures relating to family, home, school, work, and play.

5.10 Identify the mutual contributions of the target cultures and his/her own culture.

## COMPETENCY GOAL 6

CONNECTIONS - The learner will acquire, reinforce, and further his/her knowledge of other disciplines through the foreign language.

### Objectives

6.01 Demonstrate understanding and apply information and skills that are common to the foreign language class and other disciplines.

6.02 Share information about topics from other disciplines in the target language.

6.03 Recognize and apply learning strategies and processes from other disciplines.

6.04 Develop learning strategies in the target language which can be used in other disciplines.

## COMPETENCY GOAL 7

COMMUNITIES - The learner will use language and/or demonstrate cultural knowledge and understanding within and beyond the school setting for personal, educational, and professional growth and enrichment.

### Objectives

7.01 Perform and/or participate in a school or community celebration or competition.

7.02 Share knowledge of the target language and cultures with others.

7.03 Interact with people of other cultures in the target language about familiar topics.

7.04 Visit places in person or via technology which provide opportunities to use the target language and/or experience the target cultures.

7.05 Identify occupations within the community and beyond that require proficiency in the target language.

7.06 View, listen to, and read various forms of media that utilize the target language and reflect the target cultures.

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## COMPETENCY GOAL 1
INTERPERSONAL COMMUNICATION - The learner will engage in conversation, express feelings and emotions, and exchange information and opinions orally and in writing in the target language.

### Objectives
1.01 Communicate with others, using basic words and increasingly complex phrases and sentences moving beyond present time.
1.02 Exchange information by asking and answering questions orally and in writing.
1.03 Share likes and dislikes, feelings and emotions with each other giving supporting information orally and in writing.
1.04 Engage in conversation about everyday topics.
1.05 Use culturally acceptable vocabulary, idiomatic expressions, and gestures in conversation.

## COMPETENCY GOAL 2
INTERPRETIVE COMMUNICATION - The learner will understand and interpret written and spoken language on a variety of topics in the target language.

### Objectives
2.01 Demonstrate understanding of oral and written phrases and sentences from simple passages dealing with familiar topics.
2.02 Demonstrate understanding of familiar oral and written questions.
2.03 Understand and follow oral and written directions, commands, and requests stated without visual cues or props.
2.04 Identify main idea(s) and some supporting details from oral and written passages selected from a variety of sources (e.g., books, videos, magazines, internet, radios).
2.05 Make inferences, predict outcomes, and draw conclusions from oral and written passages.

## COMPETENCY GOAL 3
PRESENTATIONAL COMMUNICATION - The learner will present information, concepts, and ideas to an audience of listeners or readers on a variety of topics in the target language.

### Objectives
3.01 Present skits, poetry, and songs.
3.02 Recombine known language to produce personalized statements.
3.03 Compose paragraphs related to personal experience.
3.04 Compose short messages, announcements, advertisements, postcards, and simple letters.
3.05 Summarize orally and in writing main idea(s) from selected material.
3.06 Tell or retell a story orally or in writing.
3.07 Give directions or commands orally or in writing.

## COMPETENCY GOAL 4
CULTURES - The learner will gain knowledge and demonstrate understanding of the relationship among practices, products, and perspectives of cultures other than his/her own.

### Objectives
4.01 Recognize and use age-appropriate cultural practices/behaviors in daily activities.
4.02 Interact using everyday greetings and idiomatic expressions.
4.03 Participate in activities and celebrations which are characteristic of young adolescence with people from those cultures.
4.04 Demonstrate understanding of the target cultures through a variety of literary genres and the arts.
4.05 Demonstrate an awareness of the different target countries and their capitals by locating them on a map or globe and identifying their major geographical features.
4.06 Identify important individuals from the past and present and their contributions to the target cultures.
4.07 Explore aspects of contemporary life in the target cultures through print, non-print, electronic materials, cultural artifacts, and/or interaction with people from those cultures.
4.08 Identify cultural products, practices, and perspectives that lead to generalizations or stereotyping.

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## COMPETENCY GOAL 5
COMPARISONS – The learner will develop insight into the nature of language and culture by comparing his/her own language(s) and culture(s) to others.

### Objectives
5.01 Demonstrate an awareness of regional and national sound pattern differences (e.g., pronunciation, intonation, word stress) within the target language and his/her own language(s).

5.02 Compare and contrast structural patterns in the target language and his/her own language(s).

5.03 Develop an awareness of the similarities and differences of familiar genres of written texts (e.g., simple poems, letter writing) in the target language and his/her own.

5.04 Recognize words, phrases, idioms that do not translate directly from one language to another and their impact on communication.

5.05 Identify connections among languages by recognizing cognates and loan words.

5.06 Continue to develop an appreciation for cultural differences by comparing patterns of behavior or interaction in various cultural settings including his/her own.

5.07 Demonstrate an awareness of his/her own culture based on comparisons of sample daily activities in the target culture and his/her own culture.

5.08 Demonstrate an understanding of the reasons why certain products originate and are important to the target cultures and to his/her own.

5.09 Investigate the cultural traditions and celebrations that exist in the target cultures and other cultures and examine the viewpoints behind them.

5.10 Explore the viewpoints and attitudes of people in both his/her own culture and the target cultures relating to everyday life.

5.11 Demonstrate an understanding of the mutual impact of the target culture and his/her own culture.

## COMPETENCY GOAL 6
CONNECTIONS – The learner will acquire, reinforce, and further his/her knowledge of other disciplines through the foreign language.

### Objectives
6.01 Demonstrate understanding and apply information and skills that are common to the foreign language class and other disciplines.

6.02 Share information with others about topics from other disciplines in the target language.

6.03 Recognize and apply learning strategies and processes from other disciplines.

6.04 Develop learning strategies in the target language which can be used in other disciplines.

## COMPETENCY GOAL 7
COMMUNITIES – The learner will use language and/or demonstrate cultural knowledge and understanding within and beyond the school setting for personal, educational, and professional enrichment.

### Objectives
7.01 Perform and/or participate in a school or community celebration or competition.

7.02 Share knowledge of the target language and cultures with others.

7.03 Interact with people of other cultures in the target language about familiar topics.

7.04 Visit places in person or via technology which provide opportunities to use the target language and/or experience the target cultures.

7.05 Identify occupations within the community and beyond that require proficiency in the target language.

7.06 View, listen to, and read various forms of media that utilize the target language and reflect the target cultures.

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## COMPETENCY GOAL 1
INTERPERSONAL COMMUNICATION - The learner will engage in short/simple conversation and exchange information and opinions orally and in writing in the target language.

### Objectives
1.01 Interact with teachers and others using greetings, farewells, and expressions of courtesy orally and in writing.
1.02 Use basic words and short memorized phrases during interactions orally and in writing.
1.03 Ask and answer basic questions using learned material orally and in writing.

## COMPETENCY GOAL 2
INTERPRETIVE COMMUNICATION - The learner will understand and interpret written and spoken language on selected topics in the target language.

### Objectives
2.01 Follow selected oral and written directions and commands.
2.02 Demonstrate understanding of learned/familiar words, phrases, and sentences from simple oral or written passages (e.g., announcements, advertisements, ads) about basic personal needs.

## COMPETENCY GOAL 3
PRESENTATIONAL COMMUNICATION - The learner will present information, concepts, and ideas to an audience of listeners or readers on selected topics in the target language.

### Objectives
3.01 Name and describe orally people, places, and things using everyday words and phrases.
3.02 Present memorized materials such as poetry, rhymes, songs, skits.

## COMPETENCY GOAL 4
CULTURES - The learner will gain knowledge and demonstrate understanding of the relationship among practices, products, and perspectives of cultures other than his/her own.

### Objectives
4.01 Recognize and use selected non-verbal gestures of the target cultures.
4.02 Recognize and use common verbal everyday greetings of the target cultures.
4.03 Participate in activities and celebrations which are characteristic of young adolescents in the target cultures.
4.04 Demonstrate an awareness of the different target countries by locating them on a map or globe.
4.05 Identify important individuals from the target cultures.
4.06 Explore in English aspects of contemporary life in the target cultures through print and non-print media, cultural artifacts, and/or interaction with people from those cultures.

## COMPETENCY GOAL 5
COMPARISONS - The learner will develop insight into the nature of language and culture by comparing his/her own language(s) and culture(s) to others.

### Objectives
5.01 Identify the sound patterns of the target language and compare them to his/her own language(s).
5.02 Recognize similarities and differences in the ways languages are written (e.g., alphabet/characters, symbols) in the target language and his/her own language(s).
5.03 Develop an awareness that there are words, phrases, and idioms that do not translate directly from one language to another.
5.04 Identify connections among languages by recognizing cognates and loan words.
5.05 Develop an awareness that people's behaviors may vary according to their culture.
5.06 Identify similarities and differences of tangible and intangible products (e.g., food, dwellings, music, sports, clothing) between the target culture and his/her own culture(s) in English.

## COMPETENCY GOAL 6
CONNECTIONS - The learner will acquire, reinforcer, and further his/her knowledge of other disciplines through the foreign language.

### Objectives
6.01 Demonstrate understanding and apply information and skills that are common to the foreign language class and other disciplines.

## COMPETENCY GOAL 7
COMMUNITIES - The learner will use language and/or demonstrate cultural knowledge and understanding within and beyond the school setting for personal, educational, and professional growth and enrichment.

### Objectives
7.01 Perform and/or participate in a school or community celebration or competition.
7.02 Share knowledge of the target language and cultures with others.
7.03 Interact with people of other cultures in the target language about familiar topics.
7.04 Visit places in person or via technology which provide opportunities to use the target language and/or experience the target cultures.
7.05 Identify occupations within the community and beyond that require proficiency in the target language.
7.06 View, listen to, and read various forms of media that utilize the target language and reflect the target cultures.

## RESOURCE MANAGEMENT

### COMPETENCY GOAL 1
The learner will be able to analyze ways to manage personal and material resources to achieve goals.

Objectives
1.01 Outline elements of effective management.
1.02 Apply the management process.
1.03 Utilize decision-making strategies.

### COMPETENCY GOAL 2
The learner will be able to demonstrate ways to manage the living environment.

Objectives
2.01 Practice ways to organize and design living space.
2.02 Discover ways to create comfortable living space.
2.03 Practice ways to conserve resources.

### COMPETENCY GOAL 3
The learner will be able to demonstrate ways to manage clothing resources.

Objectives
3.01 Analyze clothing choices.
3.02 Demonstrate ways to care for clothing.
3.03 Manage a sewing project.

## RELATIONSHIPS

### COMPETENCY GOAL 4
The learner will be able to analyze aspects of personal development.

Objectives
4.01 Interpret the unique characteristics of self.
4.02 Examine factors that create a positive image.

### COMPETENCY GOAL 5
The learner will be able to develop caring and respectful relationships.

Objectives
5.01 Discuss roles and responsibilities in relationships.
5.02 Determine strategies for coping with challenges.

## NUTRITION AND WELLNESS

### COMPETENCY GOAL 6
The learner will be able to explore the impact of food choices on healthy lifestyle.

Objectives
6.01 Describe influences on wellness.
6.02 Relate the Food Guide Pyramid to essential nutrients and their functions.
6.03 Analyze meals and snacks that meet Food Guide Pyramid recommendations.
6.04 Investigate resources for managing nutritional needs.

### COMPETENCY GOAL 7
The learner will be able to demonstrate food preparation skills.

Objectives
7.01 Use safe and sanitary practices.
7.02 Prepare nutritious foods.
7.03 Use table etiquette.

## LEARNING ABOUT CHILDREN

### COMPETENCY GOAL 8
The learner will be able to analyze development of children.

Objectives
8.01 Summarize characteristics of children at developmental stages.
8.02 Plan developmentally appropriate activities for children.

### COMPETENCY GOAL 9
The learner will be able to evaluate guidelines for child care.

Objectives
9.01 Examine nutritional needs of children.
9.02 Determine safety procedures for child care.

## CAREER PATHWAYS

### COMPETENCY GOAL 10
The learner will be able to examine career development planning.

Objectives
10.01 Examine factors in personal career selection.
10.02 Explore careers in Family And Consumer Sciences Pathways.

### COMPETENCY GOAL 11
The learner will be able to practice positive employability skills.

Objectives
11.01 Identify traits of a good employee.
11.02 Apply effective job seeking skills.

## UNIT A: THE WORLD OF WORK

### COMPETENCY GOAL 1
The student will analyze how work relates to the needs and functions of the economy and society.

### Objectives
1.01 Demonstrate leadership and citizenship qualities.
1.02 Analyze reasons why people work.
1.03 Investigate the value and dignity that are inherent in work.
1.04 Examine non-traditional career and equal employment opportunities.
1.05 Relate the effects of expanding technology to the workplace and its workers.
1.06 Distinguish the characteristics of American and international economics.

### COMPETENCY GOAL 2
The student will demonstrate skills that promote success in the workplace.

### Objectives
2.01 Demonstrate personal qualities (e.g. dependability, punctuality, getting along with others) that are needed to obtain and keep jobs.
2.02 Explain the importance of interpersonal relationship skills and teamwork on the job.
2.03 Apply problem solving skills to real-life situations in the workplace.
2.04 Simulate job-seeking skills, given selected scenarios.
2.05 Demonstrate money management.

## UNIT B: EXPLORING CAREER OPPORTUNITIES

### COMPETENCY GOAL 3
The student will research career information using school and public libraries, books, magazines, electronic sources and other resources.

### Objectives
3.01 Demonstrate computer skills while accessing electronic information.
3.02 Analyze resources needed when choosing a career.
3.03 Apply the career pathway system for classifying careers.

### COMPETENCY GOAL 4
The student will explore career opportunities through job simulations.

### Objectives
4.01 Demonstrate safe and responsible behavior when using simple tools, equipment, and materials.
4.02 Follow instructions in completing job tasks.
4.03 Explore job tasks and career opportunities in the Agricultural and Natural Resources Technologies pathway.
4.04 Explore job tasks and career opportunities in the Arts and Science pathway.
4.05 Explore job tasks and career opportunities in the Biological and Chemical Technologies pathway.
4.06 Explore job tasks and career opportunities in the Business Technologies pathway.
4.07 Explore job tasks and career opportunities in the Commercial and Artistic Production Technologies pathway.
4.08 Explore job tasks and career opportunities in the Construction Technologies pathway.
4.09 Explore job tasks and career opportunities in the Engineering Technologies pathway.
4.10 Explore job tasks and career opportunities in the Health Sciences pathway.
4.11 Explore job tasks and career opportunities in the Industrial Technologies pathway.
4.12 Explore job tasks and career opportunities in the Public Service Technologies pathway.
4.13 Explore job tasks and career opportunities in the Transport Systems Technologies pathway.
4.14 Investigate an entrepreneurship with a pathway.
4.15 Critique major career opportunities within the community.

## UNIT C: CAREER PLANNING

### COMPETENCY GOAL 5
The student will be able to apply decision-making skills as related to career decisions.

#### Objectives
5.01 Analyze the seven-step decision-making process.
5.02 Apply the decision-making process to career decisions.

### COMPETENCY GOAL 6
The student will be able to analyze the relationship between self-awareness and career choices.

#### Objectives
6.01 Discuss the relationship between personal lifestyles and careers.
6.02 Interpret assessment of personal interests, aptitudes, attitudes, learning styles, work values, multiple intelligences, personality, and abilities as they relate to career choices.
6.03 Examine reasons for knowing oneself before making career decisions.

### COMPETENCY GOAL 7
The student will be able to investigate educational opportunities as related to career choices.

#### Objectives
7.01 Describe factors that contribute to realistic education and career goals.
7.02 Contrast realistic primary and alternative career goals.
7.03 Evaluate the need for basic educational and occupational skills.
7.04 Relate high school course offerings to potential careers.
7.05 Critique school and community resources available to aid in the career development process.
7.06 Determine available educational and training options following completion of high school.

### COMPETENCY GOAL 8
The student will be able to apply the career development planning process as related to school courses and schoolwork.

#### Objectives
8.01 Compare career opportunities and requirements in a variety of occupations.
8.02 Create a preliminary career development plan.

## INTRODUCTION TO BIOTECHNOLOGY

**COMPETENCY GOAL 1**
The student will explain the basic concepts of biotechnology and their impact on life sciences.

Objectives
1.01 Describe biotechnology.
1.02 Recognize desirable characteristics and explain methods to obtain these characteristics in future generations.

## PLANT DEVELOPMENT

**COMPETENCY GOAL 2**
The student will evaluate plant development in "Fast Plants."

Objectives
2.01 Identify and describe the process of germination and seeding growth.
2.02 Explain the use of "Fast Plants" in biotechnology.
2.03 Explain changes that occur during the life cycle of a plant.

**COMPETENCY GOAL 3**
The student will identify plant parts and explain their functions.

Objectives
3.01 Identify various parts of the flower.
3.02 Compare similar parts in different flowers.
3.03 Describe the function of each part of the flower.

**COMPETENCY GOAL 4**
The student will recognize different methods of asexual reproduction in plants.

Objectives
4.01 Describe plant asexual reproduction methods.
4.02 Group plants/plant parts in terms of their method of asexual reproduction.

## THE CELL

**COMPETENCY GOAL 5**
The student will investigate cellular design and DNA.

Objectives
5.01 Observe and describe various cells.
5.02 Compare and contrast similarities and differences of various cells.
5.03 Explore the structure of DNA and its relationship to the cell.
5.04 Create a molecule of DNA.

## GENETICS

**COMPETENCY GOAL 6**
The student will investigate a variety of traits found among humans.

Objectives
6.01 Identify the variety of traits found among members of the class.
6.02 Explain which traits are dominant and which are recessive.
6.03 Relate trait with inheritance of genes from parents.

**COMPETENCY GOAL 7**
The student will identify and describe five factors involved in population changes.

Objectives
7.01 List the distinguishing properties of an organism by using senses and measuring devices.
7.02 List the five factors involved in population changes.
7.03 Explain each factor involved in population changes.

**COMPETENCY GOAL 8**
The student will identify certain characteristics of organisms that enable them to survive.

Objectives
8.01 Define mutations and their influence on society.
8.02 Describe how selective breeding preserves useful traits.

## TECHNOLOGY AND BIOTECHNOLOGY

**COMPETENCY GOAL 9**
The student will investigate the scientific principles of biotechnology.

Objectives
9.01 Research inventions and/or technological advances.
9.02 Identify technological products.
9.03 Identify science concepts for technological products.
9.04 Make a product using living organisms.

**COMPETENCY GOAL 10**
The student will explain the impact of biotechnology on society.

Objectives
10.01 Research ways biotechnology is improving the quality of life.
10.02 Identify both positive and negative aspects of biotechnology.

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## TECHNOLOGY
### COMPETENCY GOAL 11
The student will explain the basic concepts of technology.

### Objectives
11.01 List criteria for classifying objects as technological or non-technological.
11.02 Distinguish between items that represent technology and those that do not.
11.03 Create an example of new technology by using problem solving skills.
11.04 Select one technology and describe at least three ways it has affected society.
11.05 Describe the role of technology in improving crop plants.
11.06 Describe the role of technology in providing treatments for genetic diseases.

## PROTEINS
### COMPETENCY GOAL 12
The student will explain the functions of proteins.

### Objectives
12.01 Differentiate between organic and inorganic materials.
12.02 Categorize organic compounds that are the chemical building blocks of life.
12.03 Perform a test for proteins.
12.04 Discuss the importance of proteins to living things.
12.05 Measure liquid volumes.
12.06 Describe chemical changes caused by enzyme activity.

## DNA AND PROTEIN SYNTHESIS
### COMPETENCY GOAL 13
The student will describe how genes specify the synthesis of proteins.

### Objectives
13.01 Describe the physical appearance of DNA.
13.02 Explain the chemical make-up of DNA.
13.03 Explain how DNA is a chemical codes responsible for the diversity in nature.
13.04 Describe the role of DNA in chromosomes.
13.05 Explain how DNA performs each of its functions.
13.06 Use DNA to form RNA and translate RNA into amino acids.
13.07 List the steps involved in protein synthesis.
13.08 List three types of mutations.

## CLONING
### COMPETENCY GOAL 14
The student will investigate the process of genetic engineering.

### Objectives
14.01 Explain different ways in which bacteria impact our lives.
14.02 Describe E. coli and where it can be found.
14.03 List three conditions necessary for E. coli to grow.
14.04 Explain how a difference in the DNA composition of one organism may cause it to survive while others died.
14.05 Identify the elements involved in gene splicing.

## SOCIAL IMPACT
### COMPETENCY GOAL 15
The student will investigate the impact of biotechnology on social issues.

### Objectives
15.01 Research pertinent articles in current literature and prepare a report.
15.02 Discuss the risks and benefits of a given technology.
15.03 Discuss the effect of various environmental dilemmas and technological developments on the human community.

## CAREER OPPORTUNITIES
### COMPETENCY GOAL 16
The student will investigate career opportunities in biotechnology.

### Objectives
16.01 List and describe different categories of biotechnology occupations.
16.02 Explain the current need and future occupational outlook for biotechnology.
16.03 Research positions, salary ranges, educational requirements, working conditions and related careers in biotechnology.

## LEADERSHIP SKILLS/DECISION MAKING
### COMPETENCY GOAL 17
The student will perform leadership skills and make wise career decisions.

### Objectives
17.01 Apply leadership skills within a vocational student organization.
17.02 Participate in appropriate vocational student organization activities.
17.03 Prepare/update a written tentative career development plan.

## BASIC COMPUTER SKILLS

### COMPETENCY GOAL 1
The student will describe the role of computer hardware usage.

### Objectives
1.01 Describe the changing role of technology.
1.02 Describe the information processing cycle, data storage options, computer maintenance and care.

### COMPETENCY GOAL 2
The student will describe the role of software.

### Objectives
2.01 Describe operating system functions.
2.02 Describe types of software and assess usage.

### COMPETENCY GOAL 3
The student will explain technology issues related to computers.

### Objectives
3.01 Discuss security issues related to data, hardware, and software.
3.02 Explain integrity and confidentiality issues related to data files.

## APPLICATIONS SOFTWARE

### COMPETENCY GOAL 4
The student will use word processing software.

### Objectives
4.01 Enhance documents using underline, bold face, italics, and various font styles.
4.02 Demonstrate use of advanced editing features such as global search and replace, spell check, thesaurus, and cut and paste.

### COMPETENCY GOAL 5
The student will create fundamental document processing.

### Objectives
5.01 Key block style personal business letters, envelopes, and interoffice memoranda.
5.02 Key unbound/leftbound styles of reports and supporting documents.
5.03 Create, print, and save basic presentation graphic files.
5.04 Import clip art into word processing documents.

### COMPETENCY GOAL 6
The student will use database software.

### Objectives
6.01 Identify advantages and uses of database software.
6.02 Identify and explain database terms.
6.03 Retrieve, sort, edit, query or search, and print a prepared database.
6.04 Create and save a basic database.

### COMPETENCY GOAL 7
The student will use spreadsheet software.

### Objectives
7.01 Identify advantages and uses of spreadsheet software.
7.02 Identify and explain spreadsheet terms.
7.03 Retrieve, edit, and print a prepaid spreadsheet.
7.04 Create a basic spreadsheet.
7.05 Generate various charts from a prepared spreadsheet.

### COMPETENCY GOAL 8
The student will use telecommunications software.

### Objectives
8.01 Identify advantages and uses of telecommunications software.
8.02 Identify and explain telecommunications terms.
8.03 Identify telecommunications services and functions.
8.04 Describe the process of creating and sending a simple e-mail message.
8.05 Describe a process of conducting a simple search using the Internet.

## BUSINESS IS FOR EVERYONE!

### COMPETENCY GOAL 1
The student will be able to describe economic systems and the nature of business.

#### Objectives
1.01 Define terminology related to business and economic systems.
1.02 Identify and describe the characteristics of the free enterprise and other economic systems.
1.03 Discuss the purpose and activities of business.
1.04 Explain ethical considerations and practices of business.
1.05 Describe career opportunities in Business Technologies.

## INFORMATION SYSTEMS CAREERS

### COMPETENCY GOAL 2
The student will be able to examine education requirements, job responsibilities, employment trends and opportunities for careers in Information Systems.

#### Objectives
2.01 Define terminology related to information systems.
2.02 Explain the impact of technology on business activities.
2.03 Explain applications and systems software and their uses.
2.04 Investigate ethical decision making as related to information systems and technology.
2.05 Investigate the current career opportunities in telecommunications, database administration, network administration, etc.
2.06 Assess the education, experience and other requirements for careers in telecommunications, database administration, network administration, etc.
2.07 Simulate activities performed by information systems personnel.

## ACCOUNTING AND FINANCE CAREERS

### COMPETENCY GOAL 3
The student will be able to examine education requirements, job responsibilities, employment trends and opportunities for careers in Accounting and Finance.

#### Objectives
3.01 Define terminology related to accounting and finance.
3.02 Explain the basic accounting equation.
3.03 Describe the types and purposes of accounting statements.
3.04 Investigate the current career opportunities in accounting and finance.
3.05 Assess the education, experience and other requirements for careers in accounting and finance.
3.06 Simulate activities performed by accounting and finance personnel.

## OFFICE SYSTEMS TECHNOLOGY CAREERS

### COMPETENCY GOAL 4
The student will be able to examine education requirements, job responsibilities, employment trends and opportunities for careers in Office Systems Technology.

#### Objectives
4.01 Define terminology related to office systems technology.
4.02 Describe and demonstrate effective communication skills (reading, writing, speaking, listening) in a business environment.
4.03 Identify organizational skills (planning, time management, prioritizing, organizing office/desk, file management) as related to office systems.
4.04 Investigate the current career opportunities in office systems technology.
4.05 Assess the education, experience and other requirements for careers in office systems technology.
4.06 Simulate activities performed by office systems technology personnel.

## BUSINESS ADMINISTRATION/MANAGEMENT CAREERS

### COMPETENCY GOAL 5
The student will be able to examine education requirements, job responsibilities, employment trends and opportunities for careers in Business Administration/Management.

#### Objectives
5.01 Define terminology related to business administration and management.
5.02 Explain how managers use effective interpersonal communication skills to resolve conflicts and make decisions.
5.03 Investigate the current career opportunities in business administration and management.
5.04 Assess the education, experience and other requirements for careers in business administration and management.
5.05 Simulate activities performed by business administration and management personnel.

## MARKETING CAREERS

### COMPETENCY GOAL 6
The student will be able to examine education requirements, job responsibilities, employment trends and opportunities for careers in Marketing.

### Objectives
6.01 Define terminology related to marketing.
6.02 Explain the steps involved and the importance of the marketing mix.
6.03 Describe the impact of marketing on our daily lives.
6.04 Investigate the current career opportunities in travel, tourism and recreation marketing; fashion merchandising; marketing technologies, etc.
6.05 Assess the education, experience and other requirements for careers in travel, tourism and recreation marketing; fashion merchandising; marketing technologies, etc.
6.06 Simulate activities performed by marketing personnel.

## ENTREPRENEURSHIP

### COMPETENCY GOAL 7
The student will be able to examine education requirements, job responsibilities, employment trends and opportunities for entrepreneurs.

### Objectives
7.01 Define terminology related to entrepreneurship.
7.02 Explain the importance of entrepreneurs to the free enterprise system.
7.03 Investigate the current career opportunities as an entrepreneur.
7.04 Assess the education, experience and other requirements of an entrepreneur.
7.05 Simulate activities performed by entrepreneurs.

## CAREER DEVELOPMENT PLANNING FOR BUSINESS TECHNOLOGY CAREERS

### COMPETENCY GOAL 8
The student will be able to summarize exploration experiences for Business and Marketing careers and create/update a career development plan.

### Objectives
8.01 Examine the relationship among personal interest, skills and abilities, and career research.
8.02 Reinforce keyboarding and technology skills related to employment.
8.03 Apply decision-making skills in the selection of a career focus of strong personal interest.
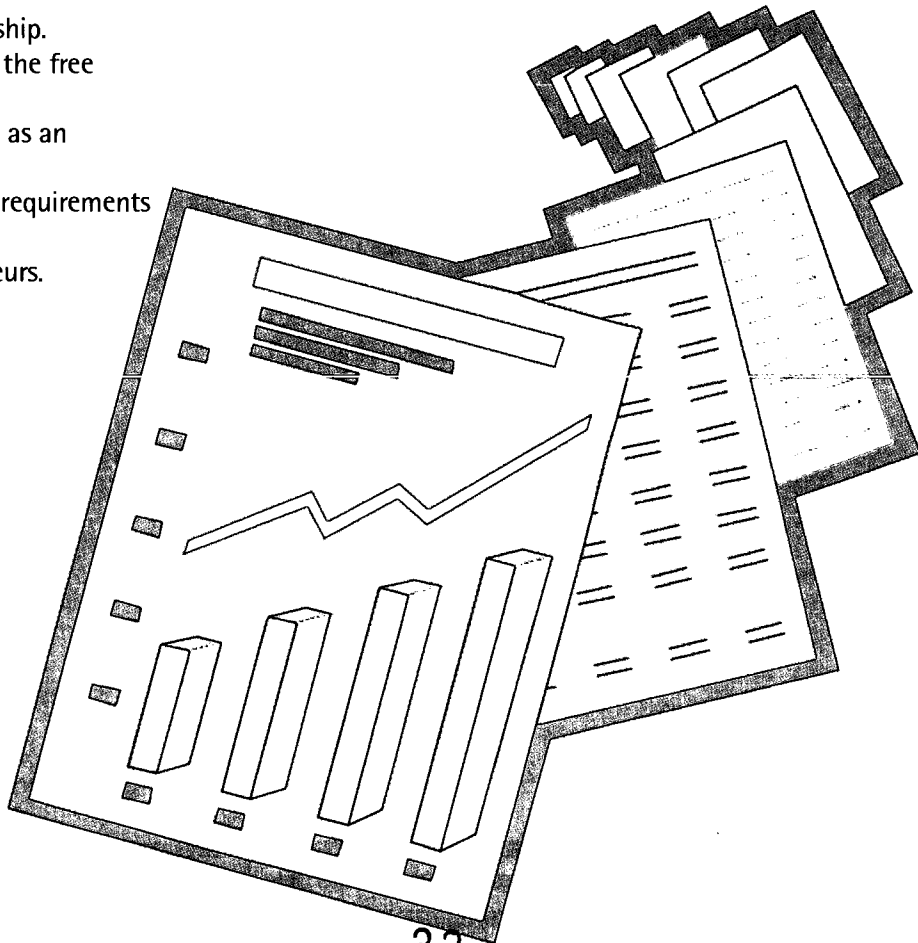
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## COMPETENCY GOAL 1
The student will describe the purpose, components, and use of a computer system.

### Objectives
1.01 Identify the parts of a computer system.
1.02 Describe the purpose, components, and use of a computer system. ◑
1.03 Describe the purpose and use of specific computer hardware and software.
1.04 Differentiate the various storage methods.

## COMPETENCY GOAL 2
The student will use the touch method in operating the keyboard and numeric keypad.

### Objectives
2.01 Demonstrate the touch method in operating the alphabetic keys.
2.02 Demonstrate the touch method in operating the numeric and symbolic keys.
2.03 Demonstrate the touch method in operating the numeric keypad.
2.04 Identify and demonstrate the uses of appropriate operational and correction keys.

## COMPETENCY GOAL 3
The student will produce straight-copy materials accurately using correct techniques.

### Objectives
3.01 Key straight copy for 1 minute with errors corrected.
3.02 Key straight copy materials for 3 minutes at 35 wpm with errors corrected.
3.03 Key straight copy for 5 minutes with errors corrected.

## COMPETENCY GOAL 4
The student will proofread and correct errors in keyed copy.

### Objectives
4.01 Describe various methods of proofreading and the use of spell check.
4.02 Demonstrate use of proofreaders' marks to edit documents.
4.03 Recognize and correct language and punctuation errors.

## COMPETENCY GOAL 5
The student will key simple business/personal documents in acceptable format.

### Objectives
5.01 Key simplified and formal memos in acceptable format.
5.02 Key personal and business block-style letters and envelopes in acceptable format.
5.03 Key centered invitations and/or announcements in acceptable format.

## COMPETENCY GOAL 6
The student will key simple reports and supporting documents.

### Objectives
6.01 Key title pages in acceptable format.
6.02 Key outlines in acceptable format.
6.03 Key simple unbound reports in acceptable format.
6.04 Key simple bibliography or works cited in acceptable format.

## COMPETENCY GOAL 7
The student will compose sentences, paragraphs, and documents at the keyboard.

### Objectives
7.01 Compose sentences and paragraphs.
7.02 Compose, edit, and rekey documents in usable form.

## COMPETENCY GOAL 8
The student will demonstrate leadership skills.

### Objectives
8.01 Exhibit effective leadership skills and cooperative attitudes.
8.02 Identify procedures for planning and organizing a business or organizational meeting.

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## INTRODUCTION

### COMPETENCY GOAL 1
The student will analyze technology and the universal system model.

Objectives
1.01 Define technology and its importance to society.
1.02 Analyze the resources of technology.
1.03 Analyze the elements of the universal system model.

### COMPETENCY GOAL 2
The student will apply management, communication, and safety skills.

Objectives
2.01 Exhibit safe and appropriate lab and classroom behavior.
2.02 Apply management and communication skills.

### COMPETENCY GOAL 3
The student will analyze historical, social, and environmental effects of technology.

Objectives
3.01 Describe events in the evolution of technology.
3.02 Assess the impact of technology.

### COMPETENCY GOAL 4
The student will apply a problem-solving method to technological problems.

Objectives
4.01 Analyze the components of a problem solving method.
4.02 Apply a method of problem solving to a technological problem.

### COMPETENCY GOAL 5
The student will apply design criteria.

Objectives
5.01 Identify design criteria.
5.02 Design a technological product.

## COMMUNICATION SYSTEMS

### COMPETENCY GOAL 6
The student will analyze components, types and forms of communication.

Objectives
6.01 Analyze the components and types of communication systems.
6.02 Identify forms of communication technology.

### COMPETENCY GOAL 7
The student will produce communication products using technological tools.

Objectives
7.01 Measure in U.S. and metric increments.
7.02 Identify the geometry used in technical drawing.
7.03 Produce a sketch/technical drawing.
7.04 Produce a computer aided drawing.
7.05 Produce a multimedia product.

## ENERGY, POWER, AND TRANSPORTATION SYSTEMS

### COMPETENCY GOAL 8
The student will apply principles of energy and power.

Objectives
8.01 Describe the types and forms of energy.
8.02 Apply principles of energy and power.

### COMPETENCY GOAL 9
The student will apply principles used in transportation systems.

Objectives
9.01 Describe components and modes of transportation systems.
9.02 Apply principles used in transportation systems.

## PRODUCTION SYSTEMS

### COMPETENCY GOAL 10
The student will apply principles used in structural systems.

Objectives
10.01 Identify the components and types of structural systems.
10.02 Apply principles used in structural systems.

### COMPETENCY GOAL 11
The student will apply current technology used in manufacturing systems.

Objectives
11.01 Describe the components and types of manufacturing systems.
11.02 Describe advanced technologies used in manufacturing systems.
11.03 Apply current technologies used in manufacturing systems.

## OCCUPATIONAL TRENDS IN TECHNOLOGY

### COMPETENCY GOAL 12
The student will analyze occupational trends in technology.
12.01 Identify trends in technology.
12.02 Identify occupational opportunities in relation to trends in technology.
12.03 Assess personal career goals to develop a tentative Career Development Plan.

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## COMPETENCY GOAL 1
The learner will acquire the attitudes, knowledge and skills that contribute to effective learning in school and across the life span. (National Standard 1)

### Objectives
1.01 Demonstrate competence and confidence as a learner.
1.02 Establish positive interest in learning.
1.03 Communicate pride in work and achievement.
1.04 Understand mistakes as essential to the learning process.
1.05 Identify attitudes, beliefs, and behaviors that lead to successful learning.
1.06 Develop time management and task management skills.
1.07 Demonstrate how effort and persistence positively affect learning.
1.08 Indicate when and how to ask for help.
1.09 Apply knowledge of learning styles to school performance.
1.10 Take responsibility for actions.
1.11 Demonstrate the ability to work independently and cooperatively.
1.12 Develop an awareness of personal interests, skills, motivations, and abilities.
1.13 Demonstrate dependability, productivity, and initiative.
1.14 Communicate knowledge.

## COMPETENCY GOAL 2
The learner will complete school with the academic preparation essential to choose from a wide variety of substantial postsecondary options. (National Standard 2)

### Objectives
2.01 Demonstrate the motivation to achieve individual potential.
2.02 Communicate critical thinking skills.
2.03 Apply critical thinking skills.
2.04 Apply study skills necessary for academic success.
2.05 Seek information and support from faculty, staff, family, and peers.
2.06 Choose to be self-directed, independent learners.
2.07 Apply knowledge of aptitudes and interests to establish challenging academic goals.
2.08 Use assessment results in educational planning.
2.09 Develop and implement an annual plan of study to maximize academic ability and achievement.
2.10 Demonstrate a goal setting process.
2.11 Use problem-solving and decision-making to assess progress toward educational goals.
2.12 Compare the relationship between classroom performance and success in school.
2.13 Consider postsecondary options consistent with interests, achievement, aptitude, and abilities.

## COMPETENCY GOAL 3
The learner will understand the relationship of academics to the world of work, and to life at home and in the community. (National Standard 3)

### Objectives
3.01 Demonstrate the ability to balance school, studies, extracurricular activities, leisure time, and family life.
3.02 Consider co-curricular and community experiences to enhance the school experience.
3.03 Determine the relationship between learning and work.
3.04 Research the value of lifelong learning as essential to seeking, obtaining, and maintaining life goals.
3.05 Demonstrate how school success is the preparation to make the transition from student to community member.
3.06 Communicate how school success and academic achievement enhance future career and vocational opportunities.

## COMPETENCY GOAL 4
The learner will acquire the skills to investigate the world of work in relation to knowledge of self and to make informed career decisions. (National Standard 4)

### Objectives
4.01 Develop skills to locate, evaluate, and interpret career information.
4.02 Evaluate traditional and non-traditional occupations.
4.03 Demonstrate the importance of planning.
4.04 Pursue competency in areas of interests.
4.05 Develop organizational skills.
4.06 Demonstrate knowledge about the changing workplace.
4.07 Determine the rights and responsibilities of employers and employees.
4.08 Generate respect for individual uniqueness in the workplace.
4.09 Develop a positive attitude toward work and learning.
4.10 Explain the importance of responsibility, dependability, punctuality, integrity, and effort in the workplace.

## COMPETENCY GOAL 5
The learner will employ strategies to achieve future career success and satisfaction. (National Standard 5)

### Objectives
5.01 Apply decision-making skills to career planning, course selection, and career transitions.
5.02 Apply personal skills, interests, and abilities to current career choices.
5.03 Demonstrate knowledge of the career planning process.
5.04 Indicate the various ways which occupations can be classified.
5.05 Establish how changing economic and societal needs influence employment trends and future training.
5.06 Demonstrate awareness of the education and training needed to achieve career goals.
5.07 Assess and modify their educational plan to support career goals.
5.08 Use employability and job readiness skills in work-based learning experiences.
5.09 Select course work that is related to career interests.
5.10 Maintain a career-planning portfolio.

## COMPETENCY GOAL 6
The learner will understand the relationship between personal qualities, education and training, and the world of work. (National Standard 6)

### Objectives
6.01 Investigate how work can help to achieve personal success and satisfaction.
6.02 Indicate personal preferences and interests that influence career choices and success.
6.03 Understand that the changing workplace requires lifelong learning and acquiring new skills.
6.04 Give reasons for the effect of work on lifestyles.
6.05 Understand the importance of equity and access in career choice.
6.06 Understand that work is an important and satisfying means of personal expression.
6.07 Demonstrate how to use conflict management skills with peers and adults.

## COMPETENCY GOAL 7
The learner will acquire the attitudes, knowledge, and interpersonal skills to help understand and respect self and others. (National Standard 7)

### Objectives
7.01 Develop a positive attitude toward self as a unique and worthy person.
7.02 Document change as a part of growth.
7.03 Classify and appropriately express feelings.
7.04 Distinguish between appropriate and inappropriate behaviors.
7.05 Examine personal boundaries, rights, and privacy needs.
7.06 Practice self-control.
7.07 Demonstrate cooperative behavior.
7.08 Document personal strengths and assets.
7.09 Anticipate changing personal, family, and social roles.
7.10 Establish that everyone has rights and responsibilities.
7.11 Respect alternative points of view.
7.12 Recognize, accept, respect, and appreciate ethnic, cultural and individual diversity.
7.13 Respect differences in various family configurations.
7.14 Use effective communication skills.
7.15 Understand that communication involves speaking, listening, and nonverbal behavior.
7.16 Research how to make and keep friends.
7.17 Demonstrate respect for self.
7.18 Recognize the value of the educational process.

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## COMPETENCY GOAL 8

The learner will make decisions, set goals, and take appropriate action to achieve goals. (National Standard 8)

### Objectives

8.01 Understand consequences of decisions and choices.
8.02 Debate alternative solutions to a problem.
8.03 Develop effective coping skills for dealing with problems.
8.04 Demonstrate when, where, and how to seek help for solving problems and making decisions.
8.05 Use conflict resolution skills.
8.06 Demonstrate a respect and appreciation for individual and cultural differences.
8.07 Indicate when peer pressure is influencing a decision.
8.08 Calculate long and short term goals.
8.09 Evaluate alternative ways of achieving goals.
8.10 Use persistence and perseverance in acquiring knowledge and skills.
8.11 Develop an action plan to set and achieve realistic goals.

## COMPETENCY GOAL 9

The learner will understand safety and survival skills. (National Standard 9)

### Objectives

9.01 Demonstrate knowledge of personal information (i.e., telephone number, home address, emergency contact).
9.02 Account for the relationship between rules, laws, safety, and the protection of an individual's rights.
9.03 Compare the difference between appropriate and inappropriate physical contact.
9.04 Demonstrate the ability assert boundaries, rights, and personal privacy.
9.05 Differentiate between situations requiring peer support and situations requiring adult professional help.
9.06 Assess resource people in the school and community, and know how to seek their help.
9.07 Apply effective problem-solving and decision-making skills to safe and healthy choices.
9.08 Forecast about the emotional and physical dangers of substance use and abuse.
9.09 Compare ways to cope with peer pressure.
9.10 Create techniques for managing stress.
9.11 Select coping skills for managing life events.



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