FSM Content Standards

Essential Competencies

Each State Department of Education is expected in insure that every high school graduate has attained proficiencies necessary to function in the adult world as well as making smooth transition into postsecondary schools, whether locally or abroad for those students continuing formal schooling beyond high school. Among these proficiencies are the essential competencies identified by the office of Education and representatives from the States to be the <u>minimum</u> required for becoming productive and contributing members of society, as well as being capable of going through smooth transition into postsecondary pursuits. They are as follows:

- 1. Read and use printed materials from daily life. These include the newspaper, telephone book, road maps, charts and graphs commonly used in public media, and household product instruction.
- 2. Complete commonly used forms. These include personal checks, job applications, charge account applications and other similar forms.
- 3. Demonstrate writing skills commonly used in daily life. These include writing directions, telephone messages, letters of inquiry or complaint, and personal correspondence.
- 4. Communicate orally in situations common to everyday life. These include giving simple directions and answering questions about directions or instruction, expressing personal opinions on a topic and responding to questions about the topic, and describing and object.
- 5. Use skills in situations common to everyday life. These include adding, subtracting, multiplying, and dividing whole numbers, adding and subtracting dollars and cents, and computing discount and simple interest.
- 6. Read and use scales on standard measuring devices. These include rulers, measuring cups and spoons, thermometers and weight scales.
- 7. Interpret common visual symbols. These traffic signs and road markings, directions to public facilities, and caution and warning labels and signs.
- 8. Reach reasoned solutions to commonly encountered problems. Reasoned solutions are those that incorporate the facts at hand, the constraints on the solution, the feasibility of carrying out the solution, and the values of those affected by the solution. Commonly encountered problems include decisions about family finance, career plans, physical health, and community issues.
- 9. Distinguish fact from opinion in TV and radio news broadcasts, advertising, newspaper and magazine articles, and public speeches.
- 10. Use resources for independent learning. These resources include the library, informed persons, and public and private agencies.
- 11. Identify the harmful effects of smoking, drinking, drug abuse, overeating, insufficient sleep, poor personal hygiene, and poor nutrition.
- 12. Identify the training, skill and background requirements of at least one occupation in which the student is interested.
- 13. Demonstrate knowledge of the basic structure and functions of national, state and local governments.
- 14. Demonstrate knowledge of the citizen's opportunities to participate in political processes. These include voting, running for office, contacting elected representatives, and participating in election campaigns.
- 15. Demonstrate knowledge of important citizen rights and responsibilities. This includes the rights guaranteed by the Constitution and knowledge of traffic laws and major criminal offenses.
- 16. Exhibit appreciation for his/her worth as unique and capable individual.
- 17. Assume responsibility for identifying personal needs and setting reasonable goals.
- 18. Demonstrate a questioning attitude, open mindedness and curiosity.
- 19. Demonstrate a sensivity to and an understanding of the needs, opinions, concerns and cultural values of others.
- 20. Participate actively in reaching group decisions.
- 21. Examine and assess the values, standards and traditions of the community.

- 22. Demonstrate and appreciation for his/her own historical and cultural heritage as well as that of others in the national community and in the world.
- 23. Respect differences among people and recognize the pluralistic nature of FSM society.
- 24. Determine what is needed to accomplish a task and establish habits for learning independently o with others.
- 25. Express his/her own concepts, ideas and emotions through one or more of the arts (art, music, drama and dance)
- 26. Demonstrate attitudes and habits (such as pride in good work, dependability and regular attendance) and the skills that will make the individual a productive participant in economic life.
- 27. Demonstrate an understanding of personal economics and its relationship to skills required for employment, promotion and financial independence.
- 28. Apply basic elements of good nutrition, avoidance of substance abuse, prevention and treatment of illness, and management of emotional stress.
- 29. Practice proper safety skills.

Language Arts Content Standards

- 1) Student will become competent speakers, listeners and viewers constructing literal and interpretive meaning from what they hear and view, and communicating effectively for a variety of purposes and audiences.
- 2) Students will demonstrate competence in the general skills and strategies of the reading process and in the application of the process to read a variety of printed texts for social, academic, and career-related purposes.
- 3) Students will demonstrate ability to write, applying the general skills and strategies of the writing process to communicate effectively for a variety of purposes and audiences.
- 4) Students will demonstrate understanding of the nature and functions of language.
- 5) Students will study literature (oral/written) in their own culture as well as selected literary works from other cultures and will develop the ability to:
 - a) Understand other cultures and gain insights into their own,
 - b) Connect themselves to others, and
 - c) Recognize universal and unique qualities of others.

Standard 1	Benchmarks 1-4	Benchmarks 5 – 8	Benchmarks 9 - 12	
Speaking & Listening	1.4.1 Recognize that different	1.8.1 Utilize the concept of	1.12.1 Evaluate personal	
	kinds of spoken texts have	choice in decision-making	effectiveness in-group	
Students will become competent	different organizational	activities (identify choices,	discussions and make	
speakers, listeners and viewers –	patterns.	choose and evaluate).	corrections as necessary.	
constructing literal and interpretive	1.4.2 Listen (to storytellers, guest	1.8.2 Use oral language to	1.12.2 Ask questions as a way to	
meaning from what they hear and	speakers, etc.) for enjoyment	strengthen oral traditions (use	broaden and enrich classroom	
view, and communicating	and information.	of honorific work/gestures,	discussions.	
effectively for a variety of purposes	1.4.3 Adapt to different	etc.)	1.12.3 Speak clearly to others and	
and audiences.	communication settings.	1.8.3 Listen and view for	adjust the message, wording,	
	1.4.4 Associate details with main	pleasure information and for	and delivery to the particular	
	idea.	analytical purposes.	audience and context.	
	1.4.5 Listen and respond to	1.8.4 Make an effort to	1.12.4 Makes a well informed and	
	questions with appropriate	understand what others are	well-organized formal	
	elaboration (use questions to	saying and stay on the topic	presentations to the class (e.g.)	
	clarify, reason, etc.)	being discussed.	express and defend opinions).	
	1.4.6 Follow verbal and non-	1.8.5 Speak appropriately for	1.12.5 Makes explicit use of	
	verbal cues.	different purposes.	various techniques for effective	
	1.4.7 Listen observes and	1.8.6 Express ideas effectively, both literally and figuratively.	presentations (e.g. modulation	
	interprets feedback.		of voice, infection, tempo,	
	1.4.8 Paraphrase content of brief	1.8.7 Present oral reports and	enunciation, and physical	
	messages.	have peers evaluate for	gestures), and demonstrates	
	1.4.9 Display appropriate turn-	effectiveness, appropriateness	poise and self-control while	
	taking behaviors and cultural	and responsiveness.	presenting.	
	courtesies in conversations and	1.8.8 View film/video	1.12.6 View a film presentation	
	group discussions.	presentations for enjoyment	and a) recall important	
	1.4.10 Participate and actively	and information. Share and	information, b) critique from a	
	contribute to group	discuss ideas and opinions.	cultural perspective.	
	discussions.		1.12.7 Develop skills in	
	1.4.11 Use information to solve a		participation in real-life	
	problem.		situations in a) a job interview,	
	1.4.12 Use oral language to		b) a community meeting, and c)	
	strengthen oral traditions (story telling, counting systems,		state leadership panel.	
	honorific language).			
	1.4.13 Prepare and present simple			
	oral reports.			
	orar reports.			

Standard 2	Benchmarks 1-4	Benchmarks 5 – 8	Benchmarks 9 - 12
Reading	2.4.1 Use a variety of strategies	2.8.1 Recognize common	2.12.1 Read to acquire knowledge
	to decode writing and	organizational patterns used in	and skills to understand new
Students will demonstrate	organizational conventions.	different texts.	ideas.
competence in the general skills and	2.4.2 Use vocabulary	2.8.2 Demonstrate ability to find	2.12.2 Read for valid information
strategies of the reading process and	development skills to build	information.	to support problem solving and
in the application of the process to	meaning (context clues).	2.8.3 Identify information-	decision making.
read a variety of printed texts for social, academic, and career-related	2.4.3 Establish comprehension	organizing strategies that are	2.12.3 Recognize that readers
purposes.	of what is read: a) identifying	personally useful.	have their right and even the
purposes.	main ideas/details, b) literal	2.8.4 Read for a variety of	responsibility to bring their
	interpretations, c) inferred	purposes including answering	own values to bear as they
	interpretations, and d)	questions, forming an opinion	respond to a text.
	evaluative interpretations.	or skimming for facts,	2.12.4 Analyze the author's ideas,
	2.4.4 Connects information	enjoyment and personal	techniques and methods and
	presented in reading with real-	growth.	make supported evaluations
	life experiences.	2.8.5 Establish comprehension	about the selection.
	2.4.5 Use tools and techniques	of text: a) identifying main	2.12.5 Analyze and evaluate
	to locate information (book	ideas/significant details, b)	context to see how the author's
	parts, etc.).	literal interpretations, c)	message was influenced by real-
	2.4.6 Apply different types of	inferred interpretations, and	life situations in society and culture.
	reading to aid transition from "learn to read" to "read to	evaluative interpretations.	
	learn".	2.8.6 Use appropriate reading	2.12.6 Understand that a single
	learn .	strategies to fully analyze text.	text will elicit a wide variety of
			responses, each of which is valid from a personal,
			subjective perspective.
			2.12.7 Analyze the overall
			effectiveness of one's own
			reading.
			2.12.8 Demonstrate ability to use
			skills and strategies for reading
			and comprehending
			informational texts.
			miorinational texts.
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Standard 3	Benchmarks 1 –4	Benchmarks 5 – 8	Benchmarks 9 - 12
Writing	3.4.1 Write paragraphs or short	3.8.1 Recognize that certain text	3.12.1 Write a composition that
	compositions that show some	types and features are	demonstrates effective use of
Students will demonstrate ability to	attempt to use descriptive	associated with particular	descriptive language that
write, applying the general skills and	language that clarifies and	purposes and audiences.	clarifies and enhances ideas.
strategies of the writing process to	enhances ideas.	3.8.2 Experiment with strategies	3.12.2 Write compositions that
communicate effectively for a variety	3.4.2 Demonstrate ability to	for planning, reviewing and	use a variety of transitional
of purposes and audiences.	write for an intended audience	proofreading own writing.	devices (e.g. phrases, sentences
	for an intended purpose.	3.8.3 Explore writing for private	and paragraphs).
	3.4.3 Write brief imaginative and	and public audiences by	3.12.3 Write with a variety of
	factual texts which include	attempting these text types: a)	sentence structures and lengths.
	some related ideas about	autobiographical, b) narrative	3.12.4 Use vocabulary that
	familiar topics (e.g. oral	accounts, c) persuasive, and d)	stimulates the imagination of
	tradition and about the local	expository.	the reader.
	environment). 3.4.4 Write with a command of	3.8.4 Demonstrate competence in using the grammatical and	3.12.5 Write with a command of
	3.4.4 Write with a command of the grammatical and	mechanical conventions of	grammar and mechanical conventions, appropriate to the
	mechanical conventions of	composition, appropriate to the	level.
	composition, appropriate to the	level.	3.12.6 Write compositions that
	level.	3.8.5 Conduct research and	have a strong overall sense of
	3.4.5 Use peer-coaching	writing about cultural themes –	cohesion.
	strategies to proofread and	(at least one of his/her choice).	3.12.7 Create writing that exhibits
	improve on the writing of the		a clear personal style and voice.
	final draft.		3.12.8 Write compositions that
			are clearly focused for different
			audience (those
			informed/uniformed about the
			topic) public and private.
			3.12.9 Write compositions that
			are a) expository, b) persuasive,
			c) descriptive, d) reflective,
			fictional/biographical, and f)
			narrative.

Standard 5	Benchmarks 1-4	Benchmarks 5 – 8	Benchmarks 9 - 12	
Literature	5.4.1 Demonstrate knowledge of	5.8.1 Understands that people	5.12.1 Relates personal response	
	the geographic information	respond differently to literature.	to the text with that intended	
Students will study literature	important to the stories one	5.8.2 Identifies specific questions	by the author.	
(oral/written) in their own culture as	reads.	of personal experience and	5.12.2 Makes abstract connections	
well as selected literary works from	5.4.2 Use specific aspects of a	seeks to answer them through	between one's own life and the	
other cultures and will develop the	piece of literature to	literature.	characters, events, motives and	
ability to:	understand the actions of	5.8.3 Explains how the motives	causes of conflict in texts.	
a) Understand other cultures and	others in ones life.	of characters or the causes for	5.12.3 Analyzes the effectiveness	
a) Understand other cultures and gain insights into their own,	5.4.3 Compares how characters	complex events in texts are	of complex elements of plot	
b) Relate themselves to others,	or simple events in a work are	similar to and different from	(e.g. setting, major events,	
and	like people or events in one's	those in one's own life.	problems, conflicts, and	
-\ D1111	own life.	5.8.4 Understands complex,	resolution).	
qualities of others.	5.4.4 Read fiction and non-	extended dialogues and how	5.12.4 Practices a reader's right	
quanties of others.	fiction from a variety of genres	they relate to a story.	and responsibility to bring	
	(types) (fairy-tales, fantasy,	5.8.5 Recognizes cultural	personal and cultural values to	
	biography, legends).	differences between a piece of	bear on the study of literature.	
	5.4.5 Recognize basic literary	literature and their own	5.12.5 Recognizes that cultures	
	elements – characters, plot	experience.	view situations from varying	
	dialogue, theme.	5.8.6 Recognizes complex	perspectives and evolve	
		containing complex structures.		
	<u>.</u>			
	incrature with peers.			
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	 5.4.6 Make inferences regarding the motives of characters and the consequences of their actions. 5.4.7 Compare a story to personal experience. 5.4.8 Share responses to literature with peers. 	elements of plot (e.g. settings, major events, problems, conflicts, and resolutions). 5.8.7 Identifies the main and subordinate characters in works containing complex structures.	different patterns of interaction. 5.12.6 Identifies the simple a complex actions (e.g. external/internal conflicts) between main and subordi characters in text containing complex character structures. 5.12.7 Identifies and traces likelements, including allitera allusion, characterization, exaggeration, figurative language etc.	

Health and Nutrition

Standards:

Students in the FSM will:

- 1. Develop an appreciation of local foods based on their availability and nutritional value.
- 2. Develop the knowledge, attitudes and skills, which are essential for the prevention of heath problems and promotion and maintenance of better health habits in the community.
- 3. Develop the desire to purse career development as an integral part of growth and development.
- 4. Feel good about hum/herself (including the mental, emotional, social and spiritual aspects of well being in addition to the physical aspects of health).
- 5. View good health as a right and understand ways to influence public policies and practices that support that right.
- 6. Develop fundamental skills in physical activities for immediate education purposes physical, mental and social.

MAJOR TOPICS

- 1. Safety and First Aid
- 2. Nutrition
- 3. Substance Abuse
- 4. Communicable Diseases and their prevention
- 5. Mental Health
- 6. Marriage and Family
- 7. Basic Human Anatomy and Physiology
- 8. Physical Fitness
- 9. Hygiene
- 10. Physical Growth and Development
- 11. Environmental Health
- 12. Emotion, Cultural and Social Well being
- 13. Attitudes

Health and Nutrition Performance Expectations

Standard	Grade 3	Grade 6	Grade 8	Grade 10	Grade 12
	Names and describe the	Describes locations and	Cites examples of agencies,	Relates effects of diet, rest,	Describes a community
	functions of external	functions of major	groups, laws and standards	exercise and personal	health agency with which
	major body parts.	human body parts and	that protect the heath and	hygiene to one's well being	the student is personally
	Explains that all living	their interdependency	safety of people	and weight control	familiar
	things come from other	Identifies ways in which	Identifies stages of life	Describes the structures of	Analyzes various
	living things.	one grows over a given	from conception to death	male and female	influences that affect one's
	Describes the role and	period of time	Analyzes how attitudes	reproductive systems	diet
	responsibilities of	Compares differences	and emotions influence	Identifies growth and	Describes training or
	individuals within the	and similarities of	health and safety	development changes that	educational requirements
	family and how each	growth of boys and girls	Explains desirable heath	occur in males and females	in various heath careers
	contributes to the	Describes emotions and	practices and their value t	during adolescence	Uses health and social
	physical health of other	how they are shown	maintaining health	Compares differences	services available to
	members of the family.	Identify the effects of	Identifies social, economic,	among sources of heath	teenagers when needed to
	Describes procedures or	diet, rest, exercise and	cultural, and ethnic	information and among	maintain well being
	ways to help protect	persona hygiene to	influences upon physical	health products	Describes physiological,
	health and safety of self	one's well being	and emotional health of	Explains how heredity and	biological, chemical and
	and others	Describes nutrient	the family	environment influence	mechanical means of
	Names different types	functions from different	Applies the knowledge of	differences in height and	preventing, curing or
	of food that are	food groups	nutrients from different	weight	controlling diseases and
	important to health and	Describes ways in	food groups in planning	Describes some of the	conditions
	growth	which natural and	balanced meals	effects of heredity and	Applies established
	Identifies functions of	human- caused hazards	Identifies forces and	environment on physical	procedures to health and
	the major food groups	can be modified or	emotional state of the	and mental growth and	safety problems and
	Explains what	controlled	adolescent that lead to	development	emergencies
	constitutes a balanced	Uses a problem solving	substance abuse	Explains relationships	Distinguishes between
	diet.	process to determine	Demonstrates strategies	among appearance,	beneficial use and abuse of
	Performs or	alternative solutions for	and skills to cope with	emotional security and	substance
	demonstrate the basic	a common health	emotional state	social approval	Describes how personal,
	fundamental skills in	problem in one's state	Demonstrates know –how	Describes reasons why	social, family and
	physical fitness exercises	Identifies factors	to develop a persona	some adolescent heath and	environmental forces that
		influencing community	health records	behavior problems emerge	influence the use of
		health activities	Investigates the impact of	as a result of physical,	substance
		Explains why certain	substance abuse on self,	emotional and social	Analyzes the influences of
		substances are use	the family and community	change	such variables as emotions
		rather commonly and	and identifies solutions	Identifies the health related	and values on the use of
		others only under		responsibilities	substances (alcohol,
		special circumstances		accompanying the pre-adult	tobacco, marijuana,
		Describes some of		phase of maturation	cocaine, heroin and other

alcohol and tobacco on	Describes ways in which	illegal drugs)
people	heredity and environment	Researches and reports on
реоріс	influences pattern and the	medical and scientific
	rate of physical, mental,	developments related to
	emotional and social	growth and development
		Describes why self-
	growth	motivation is necessary if
	Describes economic,	
	emotional and social	health is to be maintained
	impact of death on a family	throughout life
	or and individual survivor	Develops a plan for
	Analyzes personal health	personal health care
	status and ways to improve	adoptable for life long
	it	needs
	Describes and relates the	Identifies factors which
	effects of diet, rest, exercise	influences the effective
	and personal hygiene to	solution of health problem
	one's well being and weight	Develops a plan to
	control	improve nutrition of self
	Describes social, economic,	and family
	cultural and ethnic	
	influences upon physical	
	and emotional health of the	
	family	
	Designs a plan for	
	maintaining sound personal	
	health care in the face of	
	conflicting forces	
	Identifies healthful child	
	feeding practices	
	Identifies cause and effect	
	relationship contributing to	
	a healthy or safe situation	
	Describes forces that	
	encourage good personal	
	health practices and those	
	that act as deterrents	
	Describes the effects age,	
	sex, activity, pregnancy and	
	disease on nutritional needs	
	and practices	
	Demonstrates self-	
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confidence with regard to the avoidance of drugs and discusses with peers and other problems connected with drug abuse and helps
other avoid harmful substances

Standards

- 1. Develop the necessary universal mathematical skills, understandings and insights to function effectively in everyday life and also at the international level
- 2. Master basic mathematical skills such as solving problems using the basic operation signs, (+, -, x and -); solving problems that involve fractions, decimals, percents; estimating quantities using non-standard, standard and metric systems; and other calculation skills which are necessary for everyday living.
- 3. Develop intellectual skills for practical problem solving

Major Topics/Concepts

- 1. Numbers and numeration
- 2. Basic operations (+, -)
- 3. Basic operations (x, -)
- 4. Decimals and Fractions
- 5. Measurement/English
- 6. Measurement/Metric
- 7. Area, Perimeter, Volume (Dimension)
- 8. Geometry concepts
- 9. Ratio, Proportion, Percent
- 10. Probability
- 11. Organizing Data
- 12. Estimating and Problem Solving

Standard	Grade 3	Grade 6	Grade 8	Grade 10	Grade 12
	Uses whole numbers and	Uses whole numbers,	Adds, subtracts,	Adds, subtracts,	Uses algebraic techniques
	commonly fractions $(1/2,$	decimals and fractions to	multiplies and divides	multiplies and divides	and describes their
	¹ / ₄ , etc.) to communicate	communicate physical	decimals, fractions and	fractions and integers	relationship to the
	physical quantities (how	quantities	integers	Uses algebraic techniques	properties of real
	many, how much, etc,)	Solves addition and	Uses ratios to compare	and describes their	numbers
	Recalls the addition and	subtraction problems of	quantities and	relationship to properties	Calculates and interprets
	subtraction facts	whole numbers, solves	characteristics of physical	of real numbers	basic statistical
	Adds and subtracts 3-digit	multiplication problems	objects	Computes measurements	measurements from a set
	numbers with regrouping	of any whole number by	Solves ratio, proportion	of common plane and	of data
	(carrying and borrowing)	2-digit numbers, and	and percent problems	solid geometric figures	Calculates measures of
	Recalls the multiplication	solves division problems	Estimates and measures	Describes and explains	dispersion and
	and division facts through	of any whole number by	angles, areas and volume	possible uses and	correlation data

products of 81 Multiplies 2-digit number by 1-digit number without regrouping Multiplies 2-digit number by1-digit with and without remainders Divides 2-digit number by 1-digit number with and without remainders Comparers temperature, masses (weights), lengths, regions (areas) quantities and times of events. greater than and less than by using the appropriate symbols Tells time to the nearest minute Makes changes through a dollar Estimates and measures the length, capacity and mass (weight) of physical objects using nonstandards units Estimates and measures the length, capacity and mass physical objects using standard units including the metric units Reads and writes time. simple money expressions and temperatures Identifies and compares plane and solid geometric figures Relates objects in the classroom and surroundings to geometric shapes (chalkboard2-digit numbers Adds and subtracts likedenominator fractions and commonly used decimals Solves multiplication and division problems with decimals Estimates measurements and solves mental computation problems Uses ratios to compare quantities and characteristics of physical objects Adds and subtracts common fractions. improper fractions and mixed fractions Solves multiplication and division problems of common and mixed fractions Solves simple ratio, proportion and percent problems Estimates and measures length, capacity and mass of physical objects using standard units (English and metric) Reads and writes time. money expressions and temperatures Estimates and measures angles, regions, and volume using standard units (English and metric) Explains the uses of the metric system in

using standard units, including the metric units Computes measurements using the four basic operations Converts within metric units (deci, centi, milli, deca, hecto and kilo) Explains the interrelationships of the metric units (meter, liter and gram) Classifies plane and solid geometric figures into various sets and sub-sets using different specialized properties (polygons, hexagons, pentagons cylinders, prisms, spheres and quadrilaterals) Computes measurements on various common plane and solid geometric figures (finding the perimeter, are, capacity and volume) in both English and Metric units Uses correct terminology in describing the properties of geometric figures (triangles, rectangles, polygons, acute angles, obtuse angles, isosceles and congruencies/in congruencies) Explains relationships of the parts of a geometric

figure and relationships

misuses of basic statistical measurements Calculates and interprets statistical measurement from a set of data Calculates measures of dispersion and correlation of data Uses correct terminology in describing the properties of plane and solid geometric figures Explains relationship of the parts of a geometric figure and among geometric figures Performs and describes geometric transformation Describes ways that geometric properties and relationship are organized in a deductive system States or writes the problem using the necessary information in concise manner Solves problems by translating given situations into mathematical sentences. by breaking the problem into parts, or by working the problem backwards Generalizes the solution process and applies it to similar problems

Explains relationships of the parts of a geometric figure and among geometric figures Performs and describes geometric transformation Describes ways that geometric properties and relationships are organized in a deductive system Organizes geometric properties and relationships into deductive system States the condition of the problem, introduces suitable notations, and determines whether the data is sufficient. consistent and reasonable Proves mathematical statements orally and in writing; writes alternate deductive justifications (proofs) Solves different problems using the same mathematical model and extends problem solving

rectangle; automobile tire-	everyday living (a bag of	among geometric figures	
circle; a corner –angle,	sugar is 2 kilograms)	(relation of sides and	
chalkboard corner- right	Identifies and draws	angles within each figure	
angle, etc.)	various plane and solid	and relation of sides and	
Identifies and draws	geometric figures (circle,	angles among two or	
various plane and solid	rectangle, trapezoid,	more figures)	
geometric figures	triangle, cone, sphere,	Makes, reads, and	
(triangles, circles, squares,	rectangular prism,	interprets simple graphs,	
rectangles, cones,	cylinder)	tables and commonly	
cylinders, prisms)	Uses correct	used schedules	
-	terminology in	Clarifies problems by	
	describing the properties	listing those facts	
	of geometric figures	relevant to the solution	
	(Isosceles triangles, right	of the problem	
	triangles, rhombus,	Solves problems by	
	polygons, quadrilaterals,	making deductions,	
	acute angles, obtuse	working simple sample	
	angles, right angles, etc.	problems, or checking	
	Clarifies problems by	assumptions	
	listing all information	Devises and uses	
	given and related facts	alternate means to solve	
		problems	
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National Education

The educational goals of the Federated States of Micronesia describe the qualities that the nation needs in its people. Fourteen educational goals have been developed based on curriculum materials from all FSM States and drafted jointly by representatives of the States and the national government Office of Education. They are intended to serve as a guide for curriculum development and delivery of instruction in the FSM's schools.

The following are the goals for all students in the Federated States of Micronesia:

- 1. Develop basic skills for learning and communication with others including basic learning skills, attitudes and knowledge in all subject areas
- 2. Develop positive self-concept and respect for cultural values
- 3. Develop decision-making and problem-solving skills
- 4. Develop independence in learning and a desire for lifelong learning
- 5. Develop physical and emotional health
- 6. Pursue career development as an integral part of personal growth and development
- 7. Develop a continually growing philosophy in order to be responsible to self as well as to others

- 8. Develop creative potential and aesthetic sensitivity
- 9. Develop vocational and academic skills which will be useful and applicable in daily life
- 10. Develop appreciation and respect for the environment
- 11. Understand the effects of population changes on the quality of life
- 12. Gain knowledge and appreciation of the FSM, the rest of the world and the role of the FSM in that world
- 13. Demonstrate interest in the economic and social life of the nation through active participation in the community, state and national development efforts
- 14. Develop skills to function effectively and successfully in a changing nation and world

SUBJECT AREA GOALS

Goals for students as a result of instruction in the core subject areas have been identified through a careful review of State curriculum documents, materials from other parts of the Pacific and the world, and the thoughtful work of area specialists in each State. Each subject area goal is also directly related to and supports the overall goals of education in the FSM.

Subject area goals represent the overall goals for all students upon completing grade 12. Because of the general way in which goals are stated, relating them directly to classroom instructions can be difficult. Therefore, Performance Expectations are provided to specify important competencies expected of students as they progress toward attainment of the Educational Goals.

Performance Expectations

The National Minimum Curriculum Standards includes Performance Expectations, which describe the common core of learning for all students in the Nation. Performance expectations within this document are the MINIMUM subject at the completion of each cluster of grade. Performance Expectations are directly related to the six instructional areas and form the basis for the development of a national student assessment program.

GRADE CLUSTERS

Student performance expectations are developed for grades 3, 6, 8, 10 and 12. These grades represent critical points in major stages of human development such as early childhood, pre-adolescence, adolescence, early adulthood and adulthood. Performance expectations identified for these grades reflect development through the preceding years and include the specified year. In other world, the expectations of students at the end of third grade are based on sequential development from grade 1 through grade 3. Likewise, the attainment of performance expectations of subsequent grades is dependent on the cumulative effect of instruction. Performance expectations are provided in a progression to assist the states in making the decision as to taking the learners to their fullest potential. All subject areas are important and significant student achievement must occur in each. It is recognized that every state has student reflecting a wide range of learning abilities and backgrounds. In a given state, therefore, student achievement levels may vary. Decisions about the specific level of acceptable achievement levels may vary. Decisions about the specific level of acceptable achievement for a State's student is a responsibility reserved to the States.

INSTRUCTIONAL PLANNING

The mission of the office of Education, FSM is "to provide educational services and opportunities for the development of all students in the Federated States of Micronesia to their maximum potential mentally, physically, and socially so that they will be contributing members of our society or of their own." In support of this mission, all State Departments of Education in the Federated States of Micronesia are expected to use the Minimum Curriculum Standards in planning and developing instructional programs and activities for their students. Instructional planning toward the overall educational goals of the nation Performance expectations provide the basis fro"

- 1. Relating instructional areas to subject area goals, essential competencies and overall national Educational Goals,
- 2. Developing more detailed grade by grade instructional objectives;
- 3. Measuring student progress and adjusting classroom instruction;
- 4. Securing related assessment information such as student background, interests, work habits and learning styles; and
- 5. Insuring appropriate and timely instruction for student.

Effective instructional planning and, more specifically, use of performance expectations will result from two important understandings: First, instructional planning and use of performance expectations must be based on the concept that meaningful instruction is learner-centered, where each student is viewed as an individual. Therefore, the performance expectations are not intended to prescribe the scope and sequence of learning for all students. Over the span of years, each student's learning sequence and achievement will differ within and among Educational Goals.

Second, effective use of performance expectations requires clear understanding of the relationship among the expectations, subject area goals, essential competencies and overall goals of education. Classroom use of the essential competencies should lead to effective planning of units and lessons that support the achievement of students.

The relationship among Educational Goals, Essential Competencies, Subject Area Goals and Performance Expectations is shown in the diagram below:

Figure 1

Educational Plans

(Long term aims of education)

Essential Competencies

(Skills, knowledge and attitudes gained by the end of Grade 12)

Subject Area Goals

(Long-term aims of instruction in each subject are)

Subject Area Performance Expectations

(Skills, knowledge and attitudes gained at the end of a cluster Grades)

FSM NATIONAL STANDARDIZED TESTING PROGRAM

The overall goal for the National testing and Evaluation program are to provide effective and efficient educational testing and evaluation services to both the National and State educational organizations, agencies and institutions. Such services may include, but are not limited to: technical assistance activities and coordinating consultancy services in the area of testing and evaluation.

It is also the overall plan of the FSM National testing and Evaluation Program to develop a standardized testing program, which shall be based on the FSM National Minimum Curriculum Standards. Assessment of student progress through this program is aimed at promoting school improvement throughout the nation

PURPOSES/USES:

The overall purpose of the FSM testing program is to determine the extent to which the performance expectations and essential competencies of the Minimum Curriculum Standards have been realized. Results of national assessment will:

- 1. Provide the Nation with the necessary information regarding student achievement in basic skills and subject area knowledge
- 2. Identify strengths and weaknesses within the instructional program