# DOCUMENT RESUME

ED 403 651 EA 028 201

AUTHOR Larson, Lisa

TITLE Profiles of Learning for the State's High School

Graduation Rule. House Research Information Brief.

INSTITUTION Minnesota House of Representatives, St. Paul.

Research Dept.

PUB DATE Nov 96 NOTE 4p.

PUB TYPE Information Analyses (070) -- Reports - General (140)

EDRS PRICE MF01/PC01 Plus Postage.

DESCRIPTORS Curriculum; \*Educational Objectives; Elementary

Secondary Education; \*Evaluation Criteria;

\*Graduation Requirements; High Schools; High School Students; \*Minimum Competencies; Performance; Program Implementation; Public Schools; \*State Standards;

Student Evaluation

IDENTIFIERS \*Minnesota

## **ABSTRACT**

The Minnesota Department of Children, Families, and Learning plans to implement the "profile of learning" plan in 3 phases over 3 years beginning in the 1996-97 school year. This information brief contains a chart that depicts the profile of learning and highlights each of its elements. The profile of learning is composed of 10 broadly defined elements: (1) reading, viewing, and listening; (2) writing and speaking; (3) using and interpreting arts; (4) solving math problems; (5) making inquiries; (6) understanding science; (7) understanding people and cultures; (8) making decisions; (9) managing resources; and (10) learning another language. The profile also contains 62 corresponding content standards that students must try to attain at the high school, middle or intermediate, and primary levels. (LMI)

\*

Reproductions supplied by EDRS are the best that can be made

from the original document.

\*



# **HOUSE RESEARCH**

November 1996

# Information Brief

# Lisa Larson, Legislative Analyst

U.S. DEPARTMENT OF EDUCATION Office of Educational Research and Improvement EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

- This document has been reproduced as received from the person or organization originating it.
- Minor changes have been made to improve reproduction quality.
- Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

# **Profiles of Learning**

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

"PERMISSION TO REPRODUCE THIS

MATERIAL HAS BEEN GRANTED BY

# State's High School Graduation Rule

for the

This chart is available separately for easy use as a reference. It accompanies the information brief **The State's High School Graduation Rule**, November 1996, House Research Department. The brief should be read to understand the chart's proper context.

The Department of Children, Families and Learning anticipates implementing the profile of learning in three phases over three years beginning in the 1996-1997 school year.

The profile of learning is composed of ten broadly defined elements:

- 1. Reading, Viewing and Listening
- 2. Writing and Speaking
- 3. Using and Interpreting Arts
- 4. Solving Math Problems
- 5. Making Inquiries

- 6. Understanding Science
- 7. Understanding People and Cultures
- 8. Making Decisions
- 9. Managing Resources
- 10. Learning Another Language

The profile also contains 62 corresponding content standards that students must try to attain at the high school, middle or intermediate, and primary levels. The department anticipates that the rule will require students to work on at least 17 standards in nine of the ten elements; element 10, which involves learning another language, is optional.

At a minimum, district pilot sites throughout the state are implementing the first of three phases. Phase one (with element 5) has three categories of inquiry involving published sources, scientific methods and data gathering and will be implemented during the 1996-1998 school years. Phase two (with elements 4, 6, 7, 8, and 9) will be implemented during the 1997-2000 school years. Phase three (with elements 1, 2, 3, and 10) will be implemented during the 1998-2002 school years. The board is recommending that districts implement developmental standards and assessments in the third, fifth and eighth grades that are consistent with profile of learning standards applicable to high school students.

This publication can be made available in alternative formats upon request. Please call Karin Johnson, (612) 296-5038 (voice); (612) 296-9896 or 1-800-657-3550 (TDD).

# House Research Department The State's High School Graduation Rule

# Profile of Learning

# 10 Elements- Areas of Learning That Contain High Standards

			_
	01	Learning Another Language	
	6	Managing Resources	
dalus	8	Making Decisions	
ain iiign Stan	7	Understanding People and Cultures	
Alicas of Evaluing That Contain High Standards	9	Understanding Science	
	2	Making Inquiries	
TO THE WILL	4	Solving Math Problems	
	3	Using and Interpreting Arts	
1	. 2	Writing and Speaking	
	1	Reading, Viewing and Listening	
_			

# 62 Content Standards-What Students Must Know and Do

Scientific reading	Academic writing	Artistic performance	Algebraic patterns	Math research	Biological concepts	U.S. citizenship	Career investigation	Economic systems	Symbol system of
,				History of science					drafting
Reading complex	Technical writing	Artistic interpretation	Patterns and discrete	Scientific	Chemical concepts	Human geography	Individual and	Natural/managed	N
information			functions	investigation			community health	systems	World languages
	Public speaking	Creative technology		Research process	Earth and space	Multiple			)
Interpreting			Shape and space	History through	systems	perspectives	Occupational	Personal financial	World language in the
perspectives	Public parliamentary	Artistic creation		culture			experience	management	workplace
	procedures		Chance and data	History of the arts	Laws of physics	Institutions and	•	)	
Technical reading			handling	Social science	•	traditions in	Physical education/	Business	American sign
	Business		1	processes	Environmental	society	fitness	management	language
	presentation		Technical	Cultures across time	studies	•		)	•
			applications	Themes of U.S.		Community service		Financial systems	American sign
	Interpersonal			history	Technical systems			•	language in the
	communication		Measurement	Recorders of history	•			Family resources	workplace
				Issue analysis					,
				Scientific methods					
				Research and create a				•	
				business plan					
				Market research					
				Case study					
				New product					
	-			development					

# 3-Year School Implementation Schedule

E0000000	******	800000	
			-12
*****		800000	******
	****		
	*****		
	- WY	-	
	80000		
		888888	-83
	<b></b>		
300000	2000000	2000000	*****
	₩,		
0000000 0000000	0000008 0000000	\$00000000 000000000	200000
		8000000	-D>I
		33333	
		•	
	200000	20000000	300000
	\$30,00000	8000000	300000
			٨
•			-⊳
•			-⊅
•			⊅
•			₽
•			4
•			Δ
•			٥
•			4
•			<u>ک</u> کے ک
•	•		<u> </u>
-	•		4 4
-	•		<del>                                      </del>
-	•		<u> </u>
	•		4 4
	•		4
	•		<u> </u>
	•		4 4
			4 4 4
		•	<u> </u>
	•		4 4 4
	•	•	<u> </u>
	•		<u>ф</u> ф ф
			4 4 4
	•	•	<u> </u>
	•	•	<u> </u>
			4 4 4
			4 4 4
			<u> </u>
			<u> </u>
			<u> </u>
			4 4 4 4
			<u> </u>
		•	φ .
		•	φ .
		•	φ .
			φ .
			φ .
			<u>ф</u>
96			<u>ф</u>
999			<u>ф</u>
1997			<u>ф</u>



# U.S. DEPARTMENT OF EDUCATION

Office of Educational Research and Improvement (OERI) Educational Resources Information Center (ERIC)



# **NOTICE**

# **REPRODUCTION BASIS**

y	This document is covered by a signed "Reproduction Release (Blanket)" form (on file within the ERIC system), encompassing all or classes of documents from its source organization and, therefore, does not require a "Specific Document" Release form.
	This document is Federally-funded, or carries its own permission to reproduce, or is otherwise in the public domain and, therefore, may be reproduced by ERIC without a signed Reproduction Release form (either "Specific Document" or "Blanket").

