Features of Literacy Programs: A Decision-Making Matrix

Prepared by the Commission on Reading National Council of Teachers of English

Purpose

The Commission on Reading of the National Council of Teachers of English regularly undertakes projects to broaden discussion of important literacy issues and to provide support for teachers as they make informed instructional decisions. Commission members developed the matrix that follows in response to requests from NCTE members for sound, standards-aligned criteria to apply as they select program materials or design local programs of instruction in reading. It is intended to be used as part of professional discussion among colleagues.

Model

The model on which the matrix is based is aligned with the position statement, "On Reading, Learning to Read, and Effective Reading Instruction: An Overview of What We Know and How We Know It" (http://www.ncte.org/about/over/positions/category/read/118620.htm), developed by NCTE's Commission on Reading. Reading is a complex, purposeful, social, and cognitive process in which readers simultaneously use their knowledge of spoken and written language, their knowledge of the topic of the text, and their knowledge of their culture to construct meaning. Effective reading instruction is grounded in a professional knowledge of how readers make sense of print and how students learn. All instruction is based on a careful observation of learners' reading to determine appropriate instruction.

<u>Users</u>

The matrix is intended as a discussion and decision-making tool for teachers and curriculum developers working together to select instructional materials. Educators do this based on their understandings of the nature and uses of literacy and their beliefs about how literacy is developed. The matrix may be found at the NCTE Web site: http://www.ncte.org/library/files/About_NCTE/Overview/ReadingMatrixFinal.pdf

Matrix Features

The matrix offers categorized features for teachers to consider in making local decisions about appropriate materials and goals for literacy instruction. Blank rows are provided for additional features users find relevant. Instructional emphases will vary depending on students' age and proficiency in reading and writing. For example, the early features listed under word recognition and word study will be most applicable to elementary programs. These features are ranked by the NCTE Commission on Reading as (4) essential, (3) important, (2) less important, (1) not important for an effective program of literacy instruction. Decisions about the relative importance of various features are based on published research and professional resources. However, each group using the matrix should determine its own rankings by considering local needs, standards, and definitions of reading. Furthermore, the Commission emphasizes that numeric evaluation of program features is less important than the conversations prompted by the use of the matrix.

Matrix Use

1) In Column 2 on the matrix, rate each feature in terms of its importance (1-4) for an effective literacy program.

2) For each literacy program under consideration (whether commercially or locally designed), mark each feature to the degree of its presence in the program. Use H to indicate high degree/presence in significant amount, M to indicate medium degree/presence in some amount, and L to indicate low degree/presence in little or no amount. A desirable program will be one in which features seen as essential or important are evident to a high degree. Educators may wish to add other features and compare the ones they rank highly (3-4) with those given high rankings in the matrix designed by the Commission.									

You might find it useful to complete the following two statements before using the matrix and starting your conversations.									
1) Reading is:									
2) Reading instruction should be:									

INTENDED AUDIENCE	
(check all that apply)	
Primary	
Intermediate	
Middle School	
High School	
English Language Learners (ELL)	
Native English Speakers	
Students requiring reading intervention	

The "1" column shows NCTE's rating of program features. The "2" column is for your own rating of the features.	1	2	Degree of Presence		
Column is for your own rating of the features.			Н	M	L
MEDIA/TOOLS					
Books					
Authentic connected texts, complete & unabridged	4				
Predictable texts	4				
Decodable texts	1				
Abridged texts	2				
Skills-based texts	1				
Leveled texts	2				
Non-fiction texts	4				
Classroom libraries	4				
Controlled vocabulary	1				
Original illustrations	4				
Publisher-substituted illustrations	1				
Videotapes	2				
Internet	2				
Computer software	3				
Audiotapes	3				
School-to-home connections	4				
Suggestions for extended readings	4				
Recall level worksheets	1		_		
			_		
			_		

The "1" column shows NCTE's rating of program features. The "2"	1	2	2 Degree of Presence		
column is for your own rating of the features.			H	M	L
MATERIALS REPRESENT					
Authentic multicultural perspectives (text and illustrations)	4				<u> </u>
Accurate, current information	4				
Wide range of purposes	4				
High literary quality	4				
Range of authors	4				
Multiple disciplines	4				
Multiple genres	4				
Content likely to engage and interest readers	4				
Content that is age and developmentally appropriate	4				
Content that is of interest to both genders	4				
Conceptual or thematic structures	4				
PARTICIPANT STRUCTURES/GROUPINGS					
Whole class	3				ļ
Small groups	4				ļ
Individual (instructional and independent)	4				
Flexible groups (interest, ability)	4				
Pull out instruction	2				
Fixed ability groups	1				
INSTRUCTIONAL APPROACHES					
Scripted, sequenced, teacher-directed	1				
Student generated topics and questions	4				
Strategies and skills taught in isolation	1				
Strategies and skills embedded in meaningful text	4				
Scaffolded instruction toward independence	4				
Discussion	4				
Role play	3				
Projects	3				
Extensive independent reading (SSR, free choice reading)	4				
Student choice of instructional texts	4				
Literature study	4				
Guided reading	3				

the "1" column shows NCTE's rating of program features. The "2" olumn is for your own rating of the features.		2		of ce	
idilities for your own runing of the leatures.			Н	M	L
Shared reading	3				
Partner reading	3				
COMPREHENSION					
Development of higher level thinking and critical literacy	4				
Emphasis on meaning making with connected text, including focus	4				
on using fiction and non-fiction text structures and features					
Emphasis on application of skills in isolated text excerpts	1				
Multiple perspectives, themes, and interpretations	4				
Independence in learning/self-directed	4				
Development of cognitive strategies (predicting, questioning	4				
confirming, summarizing, inferring)					
Development of metacognitive strategies	4				
Support of risk-taking	4				
Development of multiple cueing systems	4				
Opportunities for comprehension work	4				
before reading					
during reading					
after reading					
Intertextuality	4				
Development of schema	4				
connections to current knowledge					
development of new knowledge					
development of new mile wroage					
WORD RECOGNITION AND WORD STUDY Phonemic awareness in isolation	1	-			
Phonemic awareness in context	3				
Phonological awareness	2				
Phonics in isolation	1				
Phonics in context	3				
Alphabetic principle	4				
Sight words	4				1
Reading fluency with comprehension	4				
Reading fluency with comprehension Reading fluency without comprehension	1				
Miscues as a window into cue and strategy utilization	4	-			-

The "1" column shows NCTE's rating of program features. The "2" column is for your own rating of the features.	1	2	Degree of Presence		
			Н	M	L
Decoding of pseudo words	1				
Word families	4				
Experiential base for vocabulary	4				
Etymological focus for vocabulary	3				
Vocabulary lists	2				
Vocabulary from text	4				
Vocabulary building with roots & affixes	3				
Word lists	1				
Concept-driven vocabulary instruction	4				
READING/WRITING CONNECTIONS					
Constructed spelling as approximation	4				
Spelling as a window into phonics knowledge	4				
Response to text in students' own words	4				
Response to text as fill in the blanks	1				
Reading and writing integrated, e.g. text as a source for student writing opportunities	4				
Essay form	2				
Multiple choice responses to reading	1				
Discussions about individual and social uses of literacy	4				
STUDENT ROLE	1				
Choice of reading selections	4				
Choice of reading extension activities	4				-
Documenting and assessing reading growth via self-reflection,	4				
portfolio development, process journals, etc.	1				
Completion of reading logs	2	1		-	₩
Problem-solving & resourcefulness encouraged	4	1		-	-
Increased independence and responsibility	4	1	1	1	1
social interaction around literacy		1		1	<u> </u>
 inquiry into own and others literacy processes and practices 		1			
 risk-taking in reading & writing encouraged 					

e in which features seen as essential or important are seen in a high degree. ne "1" column shows NCTE's rating of program features. The "2"		2	Degree of			
olumn is for your own rating of the features.	1			Presence		
			Н	M	L	
ASSESSMENT						
Formal, standardized	1					
Unit tests	1					
Classroom-based, ongoing (running record, miscue analysis,	4					
retelling, anecdotal observations, student reading histories,						
records of reading)						
Multiple choice comprehension tests	2					
Student directed	3					
Written reactions and responses to texts	4					
Portfolios	4					
Lists of learners' reading experiences	4					
DDOFFCCIONAL DECOUDES AND DEVELOPMENT						
PROFESSIONAL RESOURCES AND DEVELOPMENT Scripts for implementation of program	1					
Data on student outcomes	3					
Support for teacher research, e.g. teacher inquiry topics and findings						
Support for meeting needs of individual students (resources,	4					
instructional approaches)	-					
	4					
Resources and professional development experiences to build						
Resources and professional development experiences to build teacher knowledge about learning and literacy						
	4					
teacher knowledge about learning and literacy Research and theory base of the program provided	4 4					
teacher knowledge about learning and literacy	_					

Having completed the matrix,	how close is the match	between the progran	n and your de	efinition of reading
and what you believe reading	instruction should be?			

Selected Resources

Allington, R. L. (2005). What Really Matters for Struggling Readers: Designing Research-Based Programs (2nd Edition). Boston: Allyn & Bacon.

Baker, L., Dreher, M. J., and Guthrie, J. (2000). *Engaging Young Readers: Promoting Achievement and Motivation*. New York, NY: Guilford Press.

Braunger, J. and Lewis, J. (forthcoming, 2005). *Building a Knowledge Base in Reading. (2nd edition)*. Newark, DE: International Reading Association and Urbana, IL: National Council of Teachers of English.

Goodman, K., Olsen, J., Colvin, C., and Vanderline, L. (1966). *Choosing Materials to Teach Reading*. Detroit, MI: Wayne State University Press.

Hammond, W. and Raphael, T. (Eds.) (1999). *Early Literacy Instruction for the New Millennium*. Grand Rapids, MI: Michigan Reading Association and Center for the Improvement of Early Reading Achievement.

Keene, E.O. and Zimmermann, S. (1997). *Mosaic of Thought*. Portsmouth, NH: Heinemann.

Kucer, S. (2001). Dimensions of Literacy. Mahweh, NJ: Lawrence Erlbaum Associates.

Langer, J. (May 2000). Guidelines for Teaching Middle and High School Students to Read and Write Well: Six Features of Effective Instruction. Albany, NY: National Research Center on English Learning and Achievement.

Office of Literacy Programs, Ohio Department of Education. (2001) *Choosing a Reading Program: A Consumer's guide*. Ohio Department of Education.

Peterson, C., Caverly, D., Nicholson, S., O'Neal, S., & Cusenbary, S. (2000). *Building Reading Proficiency at the Secondary Level: A Guide to Resources*. Austin, TX: Southwest Educational Development Laboratory.

Pressley, M. (2002). Effective beginning reading instruction. *Journal of Literacy Research*. 34(2), pp. 165-88.

Robb, L. (2000). Teaching Reading in Middle School: A Strategic Approach to Teaching Reading that Improves Comprehension and Thinking. New York: Scholastic Professional Books.

Roller, C. (Ed.) (2001). *Learning to Teach Reading: Setting the Research Agenda*. Newark, DE: International Reading Association.

Snow, C., Burns, M. S., and Griffin, P. (Eds.) (1998). *Preventing Reading Difficulties in Young Children*. Washington, D.C.: National Academy Press.

Yatvin, J.; Weaver, C.; and Garan, E. (2003). Reading First: Cautions and recommendations. *Language Arts*, 81(1), pp. 28-33.

- U.S. Department of Health and Human Services. (2000). *Report of the National Reading Panel: Teaching Children to Read*. Rockville, MD: NICHD Clearinghouse Publication # 00-4769.
- U.S. Department of Health and Human Services. (2000). *Report of the National Reading Panel: Teaching Children to Read: Reports of the Subgroups*. Rockville, MD: NICHD Clearinghouse Publication # 00-4754.