

## DOCUMENT RESUME

ED 377 454

CS 011 916

TITLE HOSTS Reading. A Mastery Learning/Tutorial System.  
 INSTITUTION HOSTS Corp., Vancouver, WA.  
 SPONS AGENCY Office of Educational Research and Improvement (ED),  
 Washington, DC. National Diffusion Network.  
 PUB DATE [85]  
 NOTE 54p.; A Lighthouse Program in Technology.  
 PUB TYPE Reports - Descriptive (141)

EDRS PRICE MF01/PC03 Plus Postage.  
 DESCRIPTORS Demonstration Programs; Elementary Education; Junior  
 High Schools; \*Mathematics Instruction; Program  
 Descriptions; Program Effectiveness; Reading  
 Improvement; \*Reading Programs; Reading Skills;  
 \*Remedial Reading; Skill Development; Staff  
 Development; \*Tutorial Programs  
 IDENTIFIERS National Diffusion Network Programs

## ABSTRACT

This compilation presents material related to the HOSTS (Help One Student To Succeed) Reading Mastery/Learning/Tutorial System, a program consisting of the use of electronic databases, comprehensive diagnostic tests, computer software, instructional materials, staff development, tutorial master plans, and a professional support system to support students needing help in reading. The compilation begins with a one-page description of the reading program for grades one through eight, followed by a detailed listing of reading skills to be mastered and a reading basic unit implementation and licensing agreement. The compilation next presents a description, list of skills, and the basic unit and licensing agreement for the HOSTS math system. The compilation also presents a one-page outline of the HOSTS staff development program, a research summary of the HOSTS reading program, and independent research findings of the HOSTS learning systems (indicating high average gains and improvement at every grade level). The compilation concludes with a brochure describing the HOSTS math system. (RS)

\*\*\*\*\*  
 \* Reproductions supplied by EDRS are the best that can be made \*  
 \* from the original document. \*  
 \*\*\*\*\*



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 docu-  
ment do not necessarily represent official  
ERI position or policy.

# HOSTS READING

## A Mastery Learning/Tutorial System

HOSTS Reading Mastery Learning/Tutorial System includes the following components:

- Access to one or more of three HOSTS copyrighted electronic databases (K-8, 7-12 or Adult Education).<sup>1</sup> Each of these databases consists of a supplemental reading materials master titles index which can be easily customized by the user. For K-8, the index includes over 2,000 intensively screened titles representing ninety-five publishers. The 7-12 and Adult indexes each include over 1,000 titles and reference seventy-five publishers.
- Annual updates to the three databases.<sup>2</sup> This is a process that annually includes dozens of recommendations from HOSTS' users nationwide. Materials recommended are thoroughly analyzed by HOSTS' technical staff along with other materials HOSTS routinely receives or orders from publishers. Materials meeting HOSTS' standards then are added to the appropriate database(s).
- Comprehensive diagnostic tests that measure nearly 500 discrete reading objectives.
- Copyrighted software that:
  - links combinations of the database materials to specific reading objectives to create individualized, long-range instructional plans.
  - provides procedures for reading materials organization designed to locate, classify, catalog and label reading center material.
  - will allow the instructor to add local materials such as teacher-made games or out-of-print materials to the HOSTS database.
- Instructional materials essential to operating the software and carrying out mastery learning/tutorial instruction.
- A comprehensive staff development program that provides the foundation for teachers to turn mastery learning/tutorial instruction concepts into reality.
- A proven tutorial master plan which can utilize any combination of cross-age or peer tutors and adult volunteers to provide one-to-one instruction for each HOSTS' student.
- A professional support system that provides continuing backup for every HOSTS installation; includes access to a "hot line" for over-the-phone technical/instructional assistance and, upon request, on-site professional support.<sup>2</sup>

*The HOSTS' Mastery Learning Tutorial System has been nationally validated under Chapter 1 and has received the "Lighthouse" award from the United States Department of Education one of only 10 such awards ever given. HOSTS users consistently have found that the system, when compared with other available alternatives, allows more students to be served individually, at lower cost, and with better results — all evidence of more productive teaching.*

<sup>1</sup>The HOSTS databases represent more than fourteen years of research and development that have cost an estimated \$1.3 million. The development and quality control standards of the database have been established by users made up of outstanding reading specialists and educators from across the nation.

<sup>2</sup>Availability of this component requires the payment of an annual fee.

### HOSTS Corporation

1801 "D" Street — Suite 2      Vancouver, Washington 98663-3332      Telephone: 206/694-1705

BEST COPY AVAILABLE

9/85

# STUDENT PROFILE CARD

- HOSTS Survey of Developmental Tasks, pg. 1
- HOSTS Reading Skills Inventory, pgs. 2-6



Name \_\_\_\_\_ School \_\_\_\_\_

Teacher \_\_\_\_\_ School Year \_\_\_\_\_

## HOSTS SURVEY OF DEVELOPMENTAL TASKS

	MOTOR COORDINATION (R)			VISUAL PERCEPTION (R)			AUDITORY PERCEPTION (R)			CONCEPTUAL DEVELOPMENT (R)		
	2	1	0	2	1	0	2	1	0	2	1	0
1-1	creep											
1-2	walk											
1-3	run						4-7	recall 2 items in a sequence				
1-4	jump						4-8	reproduce design from memory				
1-5	hop						4-9	recall 3 items in a sequence				
1-6	balance on one foot						4-10	recall 3-part design				
1-7	use of hands and arms						4-11	recall word forms				
1-8	skip						4-12	alphabet recognition				
1-9	balance on walking beam						AUDITORY PERCEPTION (R)					
1-10	jump rope assisted						5-5	locate source of sound				
1-11	jump rope unassisted						5-6	identify common sounds				
							5-7	discriminate between common sounds				
							5-8	match beginning sounds				
							5-9	hear fine difference between similar words				
2-2	follow target with eyes						5-10	match rhyming sounds				
2-3	string beads						5-11	match ending sounds				
2-4	copy a circle						AUDITORY MEMORY (R)					
2-5	copy a cross						6-6	perform 3 commands				
2-6	copy a square						6-7	repeat a sentence				
2-7	cut with scissors						6-8	repeat a clapping sequence				
2-8	tie shoes						6-9	repeat 4 numbers				
2-9	copy letters						6-10	recall story facts				
2-10	copy a sentence						6-11	repeat 5 numbers				
2-11	copy a diamond						6-12	auditory blending				
							LANGUAGE DEVELOPMENT (R)					
3-3	match color objects						7-7	give personal information				
3-4	match form objects						7-8	describe simple objects				
3-5	match size objects						7-9	relate words and pictures				
3-6	match size and form on paper						7-10	define words				
3-7	match numbers						7-11	language usage				
3-8	match letters						CONCEPTUAL DEVELOPMENT (R)					
3-9	match direction on design						8-8	assign number value				
3-10	isolate visual images						8-9	identify first, last, top, middle, bottom				
3-11	match words						8-10	tell how 2 items are alike				
							8-11	sort objects 2 ways				
							VISUAL MEMORY (R)					
4-4	recall animal pictures											
4-5	name objects from memory											
4-6	recall a 3-color sequence											

# HOSTS READING SKILLS INVENTORY

PHONETIC ANALYSIS (PA)

PHONETIC ANALYSIS (PA)

Mastered Retaach

Test	PHONETIC ANALYSIS (PA)	PHONETIC ANALYSIS (PA)	Test		Mastered Retaach				
			RED PART 3	RED PART 4	RED PART 5	RED PART 6	ORANGE PART 1		
RED PART 1	a audio-visual reversals	1-19 short vowel 'u'							
	b m-n-h substitutions	*1-19.1 short vowels - combinations							
	c r-l substitutions	1-20 long vowel 'a'							
	d f-th substitutions	1-21 long vowel 'e'							
	e b-d-p reversals	1-22 long vowel 'i'							
	f th-wh substitutions	1-23 long vowel 'o'							
	g s-f substitutions	1-24 long vowel 'u'							
	h sh-ch substitutions	1-25 regular vowel combination 'ee'							
	i s-th substitutions	1-26 regular vowel combination 'ay'							
	p-1 initial consonant 'b'	*1-26.1 'ee' (long 'e'), 'ay' (long 'a') - combinations							
	p-2 initial consonant 'c'	1-27 'y' as a vowel							
	p-3 initial consonant 'd'	*1-27.1 long vowels - combinations							
	p-4 initial consonant 'f'	*1-27.2 long, short vowels - combinations							
	p-5 initial consonant 'g'	1-28 irregular vowel combination 'ow'							
	p-6 initial consonant 'h'	1-29 irregular vowel combination 'ow'							
	p-7 initial consonant 'j'	1-30 irregular vowel combination 'ew'							
	p-8 initial consonant 'l'	1-31 murmur diphthong 'ar'							
	p-9 initial consonant 'm'	1-32 murmur diphthong 'er'							
p-10 initial consonant 'n'	1-33 murmur diphthong 'ir'								
p-11 initial consonant 'p'	1-34 murmur diphthong 'ur'								
p-12 initial consonant 'r'	1-35 initial consonant 'k'								
p-13 initial consonant 's'	1-36 initial blend 'sp'								
p-14 initial consonant 't'	4-37 initial blend 'st'								
p-15 initial consonant 'w'	1-38 initial blend 'sl'								
p-16 initial consonant 'y'	1-39 initial blend 'sm'								
*p-16.1 initial consonants - combinations	1-40 initial blend 'sw'								
p-17 initial digraph 'sh'	*1-40.1 initial 's' blends - combinations								
p-18 initial digraph 'wh'	1-41 initial blend 'spr' and other 3 letter blends								
*p-18.1 initial digraphs - combinations	1-42 initial blend 'fl'								
1-0 medial consonants	1-43 initial blend 'bj'								
1-1 final consonant 'd'	1-44 initial blend 'cl'								
1-2 final consonant 'k'	*1-44.1 initial 'l' blends - combinations								
1-3 final consonant 'l'	1-45 initial blend 'tr'								
1-4 final consonant 'm'	1-46 initial blend 'gr'								
1-5 final consonant 'n'	1-47 initial blend 'cr'								
1-6 final consonant 'p'	1-48 initial blend 'fr'								
1-7 final consonant 'r'	*1-48.1 initial 'r' blends - combinations								
1-8 final consonant 't'	1-49 phonetic part 'qu'								
1-9 final consonant	1-50 initial digraph 'ch'								
1-9.1 final consonant 'b'	1-51 initial digraph 'kn'								
1-9.2 final consonant 'f'	1-52 initial digraph 'th' (voiced)								
1-9.3 final consonant 'g'	1-53 initial digraph 'th' (unvoiced)								
*1-9.4 final consonants - combinations	*1-53.1 initial digraph 'th' (voiced and unvoiced) - combinations								
1-10 final phonetic part 'st'	2-1 initial consonant 'z'								
1-11 final phonetic part 'ng'	2-2 initial consonant 'v'								
1-12 final phonetic part 'ch'	2-3 hard 'g'								
1-13 final phonetic part 'ck'	2-4 soft 'g'								
1-14 final phonetic part 'll'	*2-4.1 hard, soft 'g' - combinations								
*1-14.1 final phonetic part - combinations	2-5 regular vowel combination 'ai'								
1-15 short vowel 'a'	2-6 regular vowel combination 'ea'								
1-16 short vowel 'e'	2-7 regular vowel combination 'oa'								
1-17 short vowel 'i'	2-7.1 'ai' (bait), 'ea' (meat), 'oa' (boat)								
1-18 short vowel 'o'									

Test	PHONETIC ANALYSIS (PA)	Mastered	Reteach	Test	STRUCTURAL ANALYSIS (SA)	Mastered	Reteach
ORANGE PART 1	2-7.2 regular and irregular vowel combination 'oo' 2-8 initial digraph 'ch' (k) 2-9 irregular vowel combination 'aw' *2-9.1 'ow' (now), 'ow' (blow), 'ew' (new) 'aw' (paw) - combinations 2-10 phonetic part 'sch' 2-11 initial digraph 'gu' 2-12 final consonant 's' 2-13 final blend 'nk' 2-14 final blend 'nd' 2-15 final blend 'nt' *2-15.1 final blends - combinations 2-16 final digraph 'sh' 2-16.1 final digraph 'th' 2-16.2 final digraph 'gh' (f) 2-17 phonetic part 'igh' 2-18 phonetic part 'ight' 2-19 phonetic part 'ear' 2-19.1 phonetic parts - ear, air, are, and ier 2-20 diphthong 'oy' 2-21 diphthong 'oi' *2-21.1 diphthongs combinations 2-22 murmur diphthong 'or'			RED PART 1	p-1 noun form 's' p-2 noun form 'es' *p-2.1 noun forms 's', 'es' - combinations p-3 verb form 's' p-4 verb form 'ed' p-5 verb form 'ing' *p-5.1 verb forms 's', 'ed', 'ing' - combinations p-6 compound words p-7 rhyming words 1-1 adverbial suffix 'ly' 1-2 noun suffix 'er' 1-3 possessive form 's' 1-4 adjective form 'er' 1-5 adjective form 'est' *1-5.1 adjective forms - combinations 1-6 compound words 2-0 root words 2-1 prefix 'un' 2-2 prefix 're' 2-3 prefix 'dis' *2-3.1 'un', 're', 'dis' and other prefixes - combinations 2-4 suffix 'ly' 2-5 suffix 'ful' 2-6 suffix 'less' 2-7 suffix 'ness' 2-8 suffix 'er' 2-9 suffix 'th' 2-10 suffix 'y'		
ORANGE PART 2	3-1 final blend 'id' 3-2 final blend 'it' 3-3 final blend 'mp' *3-3.1 final blends - combinations 3-4 hard 'c' 3-5 soft 'c' *3-5. hard, soft 'c' - combinations *3-5.4 hard, soft 'c', 'g' - combinations 3-6 initial digraph 'ph' *3-6.1 initial digraphs - combinations 3-7 medial digraph 'ph' 3-8 final digraph 'ph' *3-8.1 digraph 'ph' all positions *3-8.2 final digraphs - combinations 3-9 irregular vowel combination 'au' *3-9.1 irregular vowel combinations 'ou' *3-9.2 'ou', 'au' - combinations 3-10 silent 'b' *3-10.1 silent letters - combinations 3-11 vowel 'o' (love) 3-12 phonetic part 'sc' (scene) 3-13 irregular vowel combination 'ea' 3-14 irregular murmur diphthong 'or' *3-14.1 regular 'er', 'ir', 'ur', and irregular 'ar', 'or' murmur diphthongs - combinations 3-15 irregular vowel combination 'ation' 'ie' 3-15.1 vowel combination 'e' 3-16 phonetic part 'schwa'			RED PART 2	2-0 root words 2-1 prefix 'un' 2-2 prefix 're' 2-3 prefix 'dis' *2-3.1 'un', 're', 'dis' and other prefixes - combinations 2-4 suffix 'ly' 2-5 suffix 'ful' 2-6 suffix 'less' 2-7 suffix 'ness' 2-8 suffix 'er' 2-9 suffix 'th' 2-10 suffix 'y'		
YELLOW PART 1				ORANGE PART 1	2-11 verb form 'n' 2-12 verb form 'en' *2-12.1 verb forms - combinations 2-13 contractions 2-14 syllables 2-15 accent marks 2-syllable words 3-1 noun form 'y' 3-2 noun plural '(i)es' *3-2.1 noun forms 'y', 'ies' - combinations 3-2.2 doubling consonants plus endings 3-2.3 drop 'e' plus endings 3-2.4 f - y plus endings *3-2.5 variant endings 3-3 verb form 'y' 3-3.1 irregular plurals 3-4 verb form '(i)es' 3-4.1 irregular verbs 3-5 verb form '(i)ed' 3-6 verb form 'ing' *3-6.1 verb form 'y', 'ies', 'ied', 'ing' - combinations 3-7 suffix 'tion' 3-8 suffix 'ward' 3-9 suffix 'ment'		
YELLOW PART 2				ORANGE PART 2			
YELLOW PART 2				YELLOW PART 1			

Test	STRUCTURAL ANALYSIS (SA)	Mastered	Reteach	Test	Mastered	Reteach
YELLOW PART 2	3-10 suffix 'ous'			GREEN	4-1	recog. unknown words thru sentence use
	3-11 suffix 'ern'				4-2	definitions and meanings
	3-12 suffix 'teen'				4-3	homographs
	3-13 suffix 'ship'				5-1	recog. unknown words through context
	3-14 suffix 'some'				5-2	recog. words through sentence
	*3-14.1 suffixes - combinations				5-3	how, where, when, who & what
	3-15 compound words				5-4	definitions and meanings
	3-16 syllabication - single vowel as a syllable				5-5	multiple meanings
	3-16.1 syllabication - compound words				6-1	how, where, when, who & what
	3-16.2 syllabication - vc/cv				6-2	definitions and meanings
YELLOW PART 1	3-16.3 syllabication - prefixes, suffixes			6-3	understanding technical terms	
	3-16.4 syllabication - diagraphs, blends			6-4	multiple meanings	
	3-16.5 syllabication - le' endings			6-5	synonyms & synonymous phrases	
	3-16.6 syllabication - v/cv			6-6	foreign root words	
	*3-16.7 syllabication - combinations			<b>COMPREHENSION (C)</b>		
	3-17 possessive pronouns			p-1	main idea thru pictures	
	3-17.1 singular possessives			p-2	main idea thru illustrating	
	3-17.2 plural possessives			p-3	main idea thru rephrasing	
	*3-17.3 possessives - combinations			1-1	main idea thru pictures	
	<b>VOCABULARY DEVELOPMENT (V)</b>			1-2	main idea thru supporting ideas	
RED PART 1	p-0 sight words - PP, Pr level			1-3	main idea thru illustrating	
	p-1 recognizing unknown through pictures			1-4	main idea thru rephrasing	
	p-2 antonyms			1-5	main idea thru titling	
	p-3 rhyming words			1-6	sequence in pictures	
	1-1 recog. unknown words through context			1-7	arranging sentences sequence	
	1-2 ident. words thru definition & sentence			1-8	arranging events and ideas - sequence	
	1-3 how, where, when, who & what			1-9	matching pictures with text	
	1-4 antonyms			1-10	answering questions - key words	
	1-5 homonyms			1-11	identifying speaker	
	1-6 synonyms & synonymous phrases			1-12	likeness and difference	
RED PART 2	*1-6.1 antonyms, homonyms, synonyms & synonymous phrases - combinations			1-13	creative reading - reacting personally	
	1-7 rhyming words			1-14	recog. tone, feeling, sadness	
	2-0 sight words - 2nd level			1-15	comparing & contrasting-ideas	
	2-1 recog. unknown words through context			1-16	drawing conclusions	
	2-2 ident. words thru definition & sentence			1-17	inferences	
	2-3 how, where, when, who & what			2-1	main idea thru supporting ideas	
	2-4 homonyms			2-2	main idea thru rephrasing	
	2-5 rhyming words			2-3	main idea thru titling	
	3-0 sight words - 3rd level			2-4	arranging sentences - sequence	
	3-1 recog. unknown words through context			2-5	sequence within sentences	
RED PART 3	3-2 ident. words thru definition & sentence			2-6	answering questions-key words	
	3-3 how, where, when, who & what			2-7	identifying speaker	
	3-4 information from definitions			2-8	recog. tone, feeling, humor	
	3-5 antonyms			2-9	creative reading - reacting personally	
	3-6 homonyms			2-10	comparing & contrasting - ideas	
	3-7 synonyms & synonymous phrases			2-11	riddles and puzzles	
	*3-7.1 antonyms, homonyms, synonyms & synonymous phrases - combinations			2-12	recognizing emotional reaction	
	3-8 rhyming words			2-13	drawing conclusions	
	3-9 homographs			2-14	cause and effect relationships	
				2-15	figures of speech	
ORANGE PART 1				2-16	author's opinion, intent	
				<b>COMPREHENSION (C)</b>		
				<b>VOCABULARY DEVELOPMENT (V)</b>		
				p-0	sight words - PP, Pr level	
				p-1	recognizing unknown through pictures	
				p-2	antonyms	
				p-3	rhyming words	
				1-1	recog. unknown words through context	
				1-2	ident. words thru definition & sentence	
				1-3	how, where, when, who & what	
ORANGE PART 2	1-4 antonyms			1-4	main idea thru rephrasing	
	1-5 homonyms			1-5	main idea thru titling	
	1-6 synonyms & synonymous phrases			1-6	sequence in pictures	
	*1-6.1 antonyms, homonyms, synonyms & synonymous phrases - combinations			1-7	arranging sentences sequence	
	1-7 rhyming words			1-8	arranging events and ideas - sequence	
	2-0 sight words - 2nd level			1-9	matching pictures with text	
	2-1 recog. unknown words through context			1-10	answering questions - key words	
	2-2 ident. words thru definition & sentence			1-11	identifying speaker	
	2-3 how, where, when, who & what			1-12	likeness and difference	
	2-4 homonyms			1-13	creative reading - reacting personally	
ORANGE PART 3	2-5 rhyming words			1-14	recog. tone, feeling, sadness	
	3-0 sight words - 3rd level			1-15	comparing & contrasting-ideas	
	3-1 recog. unknown words through context			1-16	drawing conclusions	
	3-2 ident. words thru definition & sentence			1-17	inferences	
	3-3 how, where, when, who & what			2-1	main idea thru supporting ideas	
	3-4 information from definitions			2-2	main idea thru rephrasing	
	3-5 antonyms			2-3	main idea thru titling	
	3-6 homonyms			2-4	arranging sentences - sequence	
	3-7 synonyms & synonymous phrases			2-5	sequence within sentences	
	*3-7.1 antonyms, homonyms, synonyms & synonymous phrases - combinations			2-6	answering questions-key words	
YELLOW PART 1	3-8 rhyming words			2-7	identifying speaker	
	3-9 homographs			2-8	recog. tone, feeling, humor	
				2-9	creative reading - reacting personally	
				2-10	comparing & contrasting - ideas	
				2-11	riddles and puzzles	
				2-12	recognizing emotional reaction	
				2-13	drawing conclusions	
				2-14	cause and effect relationships	
				2-15	figures of speech	
				2-16	author's opinion, intent	

COMPREHENSION (C)

Test	Mastered	Rereach	Test	Mastered	Rereach
P1			PURPL 3		
3-1 main idea thru supporting ideas					6-8 recog. tone, feeling sadness
3-2 main idea thru key sentences					6-9 creative reading - reacting personally
3-3 arranging sentences - sequence					6-10 ident. & interpreting feeling, attitudes
3-4 arranging events & ideas - sequence					6-11 vivid language
3-5 answering questions - key words					6-12 cause & effect relationships
3-6 identifying speaker					6-13 figures of speech
3-7 verifying answer, opinion, hypothesis					6-14 evaluating bias
3-8 recog. tone, feeling, sadness					6-15 ident. & interpreting irony, etc.
3-9 comparing & contrasting - ideas					6-16 recognizing structure
3-10 riddles and puzzles					6-17 interpreting new ideas
3-11 identifying & interpreting feelings					STUDY SKILLS (SS)
3-12 drawing conclusions					p-1 table of contents
3-13 cause & effect relationships					p-2 skimming or rereading - specific information
3-14 recognizing absurdities					p-3 appropriate word for context
4-1 main idea thru titling					1-1 table of contents
4-2 main idea thru rephrasing					1-2 alphabetical sequence
4-3 main idea - story parts					1-3 skimming or rereading - specific information
4-4 main idea thru key words and sentences					1-4 appropriate word for context
4-5 detail thru key words					1-5 sources
4-6 recog. tone, feeling, sadness					1-6 generalization from facts
4-7 creative reading - reacting personally					1-7 following directions
4-8 comparing and contrasting					1-8 classifying - words and pictures
4-9 ident. & interpreting feeling, attitudes					2-1 table of contents
4-10 author's intent					2-2 alphabetical sequence
4-11 recognizing absurdities					2-3 skimming or rereading - specific information
4-12 tables, myths, and legends					2-4 finding personal pronouns
5-1 main idea thru rephrasing					2-5 appropriate word for context
5-2 main idea thru composing paragraphs					2-6 judgment-fact, fancy, true, false
5-3 recognizing sequence					2-7 following directions
5-4 detail through topical guides					2-8 classifying items - like or unlike
5-5 details supporting main idea					2-9 classifying-related ideas & subordinate details
5-6 creative reading-reacting personally					2-10 summary sentence
5-7 likeness and difference					3-1 table of contents
5-8 comparing and contrasting					3-2 charts, pictures, maps
5-9 iden. & interpreting feeling, attitudes					3-3 encyclopedia, dictionary, glossary
5-10 vivid language					3-4 alphabetical sequence
5-11 cause & effect relationships					3-5 subtitles
5-12 inferences					3-6 skimming or rereading - specific information
5-13 recognizing absurdities					3-7 sources-relevant, irrelevant
5-14 figures of speech					3-8 judgement-fact, fancy, true, false
5-15 tables, myths and legends					3-9 generalization from facts
5-16 author's intent					3-10 appropriate word for context
5-17 evaluation bias					3-11 following directions
5-18 ident. & interpreting irony, etc.					3-12 classifying items into categories
6-1 main idea thru supporting ideas					4-1 table of contents
6-2 main idea thru rephrasing					4-2 charts, pictures, maps
6-3 main idea thru composing paragraphs					4-3 timelines, flow-charts, diagrams
6-4 recognizing sequence-sentences					4-4 encyclopedia, dictionary, glossary
6-5 arranging sequence-events, ideas					4-5a radio, TV schedule
6-6 detail-matching picture with text					4-5b newspapers
6-7 detail-recall					4-6 skimming or rereading-specific information
					4-7 skimming or rereading-new ideas

Test	STUDY SKILLS (SS)	Mastered	Reteach	Test	Mastered	Reteach
GREEN PT. 5	4-8 judgement-fact, fancy, true, false					
	4-9 generalization from facts					
	4-10 time and place relationships					
GREEN PT. 6	4-11 phrase meanings - dialects, idioms, colloq.					
	4-12 classifying-stories and poems					
GREEN PT. 7	4-13 classifying-words and pictures					
	4-14 classifying - related ideas & subordinate details					
GRN PT. 1	4-15 summarizing-own words					
	4-16 summarizing-story parts, ideas					
BLUE PART 1	4-17 outlining					
	5-1 table of contents					
	5-2 charts, pictures, maps, graphs					
	5-3 timelines, flow-charts, diagrams					
	5-4 encyclopedia, dictionary, glossary					
BLUE PART 2	5-5 radio & TV schedule, newspaper, etc.					
	5-6 footnotes and bibliography					
	5-7 skimming or rereading-specific information					
	5-8 skimming or rereading-new ideas					
BLUE PT. 3	5-9 judgement fact, opinion					
	5-10 time & place relationships					
	5-11 phrase meanings-dialect, idioms, colloq.					
BLUE PART 4	5-12 classifying items into categories					
	5-13 classifying-related ideas & subordinate details					
	5-14 summary sentences					
	5-15 topical outline					
PURPLE PART 1	6-1 table of contents					
	6-2 charts, pictures, maps					
	6-3 timelines, flow-charts, diagrams					
PURPLE PART 2	6-4 card catalog-author, title, subject					
	6-5 radio & TV schedule, newspaper, etc.					
	6-6 best source of information					
	6-7 graphs and tables					
PURP PT. 3	6-8 skimming or rereading-specific information					
	6-9 judgement-fact, opinion					
PURP PART 4	6-10 appropriate word for context					
	6-11 phrase meanings-dialect, idioms, colloq.					
	6-12 classifying-related ideas & subordinate details					
	6-13 summary sentences					
	6-14 topical outline					





# HOSTS READING BASIC UNIT IMPLEMENTATION & LICENSING AGREEMENT

## Mastery Learning / Instructional Systems

THIS AGREEMENT, dated \_\_\_\_\_, 19\_\_\_\_\_, is made between

HOSTS Corporation and \_\_\_\_\_

\_\_\_\_\_  
(School District Name and Number)

\_\_\_\_\_  
("Customer").

\_\_\_\_\_  
(School District Address)

Customer Code Number \_\_\_\_\_

### SECTION I — IMPLEMENTATION

Customer desires to subscribe to the HOSTS' Basic Unit Reading System (HRS) in order to further its instructional programs in reading and HOSTS is willing to license its system and to provide related services and materials to assist Customer in this endeavor.

Therefore, the parties agree as follows:

#### 1. PHASES

The System will be installed in three phases with year-to-year licensing. For each unit licensed HOSTS will provide the following:

##### Phase I — Installation

Installation of the HOSTS Reading System includes delivery to licensee of the following components:

1. Three-day workshop for up to four people from the installation location designated by customer (e.g., principals, reading specialists, teachers, aides, supervisory or line administrators) including:
  - Mastery Learning
    - assessment
    - diagnosis
    - placement
    - prescription
    - planning
    - application, analysis and synthesis
    - instructional delivery
    - monitor and adjust instruction
  - Reading instruction
  - HOSTS computer awareness
  - HOSTS software program utilization
  - Organization and management
    - materials
    - space
    - students
    - equipment
  - Public relations
  - Community involvement (esp. tutor recruitment, training, retention and recognition)
  - Management and evaluation
2. HOSTS Criterion Tests.
3. HOSTS Reading Prescription Program and Database (computer software).
4. Training and Operations Manuals for Teachers (one copy for each HRS unit licensed; additional copies may be separately furnished for \$100 each).
5. Assistance in defining and establishing outcome data collection.
6. License to use proprietary system for one year for the designated base unit application.

##### Phase II — Services Performed During First Year (12 months) After Installation

1. One year license to use proprietary system for the designated basic unit application
2. Two monitoring visits to customer location by HOSTS Corporation staff members to review implementation process and give technical assistance
3. Outcome data analysis.
4. Reading resource management (database update and customer review).
5. HOSTS Newsletter subscription.
6. Hotline telephone assistance.
7. HOSTS National Conference registration for two persons.
8. Retraining if needed due to turnover or transfer (does not include HOSTS staff travel expenses if scheduled at Customer's convenience).
9. Product improvements as introduced. Customer will return to HOSTS any outdated discs.

**Phase III — Completion of Second Year (24 Months)**

Same as Phase II with one monitoring visit instead of two.

**2. CHARGES**

Customer will issue a purchase order for each phase for the quoted prices plus applicable state and local taxes. HOSTS will invoice the customer upon completion of each phase. Customer will pay invoices within 30 days.

**3. TRAVEL AND PER DIEM**

Travel and related expenses incurred by HOSTS Corporation personnel in providing initial training and scheduled monitoring will be borne by HOSTS. Thereafter, such expenses incurred at Customer's request in providing retraining, technical assistance, extra monitoring, or evaluation at Customer's location will be reimbursed by Customer at actual costs.

**4. SCHEDULE**

Subject to Customer's right of cancellation or modification as noted below, Customer hereby notifies HOSTS to furnish \_\_\_\_\_ unit(s) of the HOSTS Reading System in accordance with the following training schedule:

No. of Units	Phase I Training Date(s)	Price	Phase II Completion Date(s)	Price	Phase III Completion Date(s)	Price

Customer and HOSTS agree to comply fully with this schedule EXCEPT that Customer may cancel or modify the schedule if:

- a) At any time HOSTS fails to provide, or provides in an untimely manner, the stipulated products or services, or if the products or services do not meet contractual specification.
- b) At any time after the end of Customer's current fiscal year if sufficient funds to maintain the schedule are not available as determined by Customer's governing body, or there are statutory or governmental regulatory prohibitions blocking Customer from proceeding.

**5. STUDENT EVALUATION DATA**

Customer agrees for duration of its use of HOSTS Reading System to provide to HOSTS Corporation all of Customer's norm-referenced student evaluation data growing out of such use.

**6. Shipping Address:** \_\_\_\_\_

**Contact:** \_\_\_\_\_ ( ) \_\_\_\_\_  
Name Address Phone No.

*Attach addendum list for multiple school identification.*

**7. ATTACHMENTS:**

- HOSTS Basic Unit Reading System Pricing Schedule
- Customer Operations Guidelines
- Purchase Order No. \_\_\_\_\_
- Other: \_\_\_\_\_

## SECTION II — BASIC UNIT READING APPLICATION LICENSE FOR HOSTS CORPORATION EDUCATION SOFTWARE

Facility(ies) / school(s) where software will be used \_\_\_\_\_

Version No. \_\_\_\_\_ of Software Program \_\_\_\_\_ Computer type \_\_\_\_\_

HOSTS Corporation and Customer agree as follows with respect to Customer's order for the above software program ("Licensed Software"):

### 1. LICENSE

- a. HOSTS Corporation licenses and authorizes Customer to use the Licensed Software, as provided by HOSTS Corporation in machine-readable form, only on the computer(s) located within Customer's facility(ies) specified above. Customer's use, which also is subject to the terms and conditions included in a separately-executed HOSTS Implementation Agreement, shall include only (1) storing the Licensed Software; (2) reading the Licensed Software into the specified computer(s) and using the Licensed Software on such computer(s); (3) displaying the Licensed Software's formats, results and text on the specified computer(s); (4) printing sufficient formats, results and text on the specified computer(s) to support Customer's needs in/for the specified facility(ies); and (5) having one backup copy for each copy of the Licensed Software secured by Customer under this license agreement. Customer shall only use such copies for backup and for no other purpose and shall repeat on its backup copy the same copyright notice and other printed notices that appear on the original copy obtained from HOSTS Corporation.

The Licensed Software disc(s) may not be transferred to other buildings or sites or used other than specified. Printouts of Database information constitute copies of copyrighted material of HOSTS Corporation and are to be used only in/for the Customer facility(ies) listed above. No other copies of Database information are to be made or to be transmitted electronically or otherwise to any other computer or any other location.

- b. Except as permitted under this license agreement or the specific instructions that accompany the Licensed Software, Customer shall not use, print, copy, alter, or display the Licensed Software or prepare derivative works based on the Licensed Software, in whole or in part, or use the Licensed Software on any computer which is not on Customer's facilities specified above. Customer shall keep records of the location of all Licensed Software in its facilities, including all backup copies made by Customer and disclose those records to HOSTS Corporation upon request. Customer shall use its best efforts to ensure that its employees and other persons properly permitted access to the Licensed Software comply with the restrictions covering its use contained in this license agreement. Customer, upon receipt of updated Licensed Software disc(s), shall return earlier version(s) to HOSTS Corporation.
- c. This license shall be in effect for 12 months from installation of Licensed Software on Customer's computer(s). An annual fee will be charged for license renewals and services each year thereafter (see price schedule).

### 2. SERVICE

- a. If the Licensed Software disc(s) is (are) lost or damaged during shipment from HOSTS Corporation to Customer, HOSTS Corporation shall replace it (them) at no additional charge to Customer.
- b. If any Licensed Software disc becomes inoperable through normal wear and tear or is otherwise lost, damaged or rendered defective while in the possession of customer, HOSTS Corporation shall replace it at cost.
- c. If Customer believes the Licensed Software is defective, HOSTS Corporation shall attempt to diagnose the problem after receipt from Customer of acceptable documentation describing the problem. If HOSTS Corporation concludes that the Customer's problem is the result of (1) a defect in the disc(s), it shall replace the disc(s) at no cost, or (2) in the Licensed Software, it shall either, in its discretion, issue a corrected edition of the Licensed Software or recommend a restriction or bypass. Service shall be provided by HOSTS Corporation only for defects which occur when the Licensed Software is operated in the environment described in HOSTS Corporation's User Manual.
- d. The service described in Subsections 2(b) and 2(c) shall be provided by HOSTS Corporation for only one year from the date that this license agreement is accepted by HOSTS Corporation.

### 3. CHARGES AND PAYMENTS

The license fees, manner of payment, and shipping terms applicable to the Licensed Software shall be specified by HOSTS Corporation and shall be subject to change without notice except for Customer's order for the Licensed Software which have already been accepted by HOSTS Corporation.

### 4. TERMINATION OF LICENSE AGREEMENT

This license agreement may be terminated by either HOSTS Corporation or Customer as follows:

- a. Customer may terminate upon written notice to HOSTS Corporation and the return of all Licensed Software disc(s), masters and user manual(s) to HOSTS Corporation.
- b. HOSTS Corporation may terminate upon written notice to Customer if Customer fails to pay the annual license renewal fee when due or to comply with any of the terms and conditions of this license in which event the Customer shall return and refrain from using all HOSTS software, masters and manuals.

### 5. WARRANTY AND LIMITATION OF LIABILITY

- a. Except as described in Subsection 5(b), LICENSED SOFTWARE AND DISC(S) ARE DISTRIBUTED "AS IS" WITHOUT WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR USE, HOSTS Corporation does not warrant that the Licensed Software will satisfy Customer's requirements, that the operation of the Licensed Software will be uninterrupted or error-free, or that the program defects in the Licensed Software can be corrected.

- b. HOSTS Corporation warrants that the Licensed Software does not infringe any U.S. patent or copyright and shall defend and indemnify Customer against all costs, damages and reasonable attorneys' fees which result from any claim that the Licensed Software when used as provided by this license agreement does infringe a U.S. patent or copyright. This warranty and indemnification are subject to Customer promptly notifying HOSTS Corporation in writing of any such claim and HOSTS Corporation having the sole control of the defense against such claim. This warranty and indemnification do not apply to any Licensed Software altered by Customer or the Licensed Software being used in combination with other materials if infringement would have been avoided by the proper use of the Licensed Software or its use not in combination with other materials.
- c. Except for claims based on copyright or patent infringement as described in Subsection 5(b), HOSTS Corporation's sole liability to Customer relating to the performance or nonperformance of the Licensed Software or disc(s) furnished under this license agreement shall be as provided in Section 2. However, if HOSTS Corporation is unable to correct the Licensed Software, Customer shall be entitled to terminate this Agreement and recover its actual damages resulting from the nonperformance of the Licensed Software up to no more than three times the actual fees Customer paid to HOSTS Corporation for the use of the Licensed Software during the twelve-month period preceding the incurrence of such damages. In no event shall HOSTS Corporation be liable for any damages caused by Customer's use of the Licensed Software or disc(s) in violation of this license agreement, or for lost profits or other consequential damages.

**6. OTHER MATTERS**

- a. This license agreement may not be assigned by Customer nor may any rights granted under it be assigned, sublicensed, or otherwise transferred by Customer to others without the prior consent of HOSTS Corporation.
- b. This license agreement shall apply in all respects to any and all future versions of the Licensed Software that HOSTS Corporation may supply to Customer whether supplied as corrections, enhancements or otherwise.
- c. HOSTS Corporation shall have the right upon three months' prior written notice to Customer to amend the terms and conditions of this license agreement as they relate to all orders for Licensed Software accepted by HOSTS Corporation after the effective date of such amendment. If Customer notifies HOSTS Corporation in writing prior to the effective date of the amendment that it does not accept such amendment, this license agreement shall be considered terminated with respect to all future orders for Licensed Software but remain effective for all Licensed Software in Customer's possession prior to such termination.
- d. Each of Customer's orders for the Licensed Software is subject to HOSTS Corporation's acceptance.
- e. This license agreement shall be governed by the laws of the State of Washington.
- f. This license agreement incorporates all of the terms and conditions with respect to the Licensed Software except as expressly provided in the specific instructions that accompany the Licensed Software and supersedes all proposals, prior agreements, or other communications between the parties relating to the Licensed Software.

**BOTH PARTIES TO THIS IMPLEMENTATION AND LICENSING AGREEMENT  
ACCEPT AND AGREE TO COMPLY WITH ITS TERMS AND CONDITIONS**

**CUSTOMER:**

By: \_\_\_\_\_  
 (Signature)

\_\_\_\_\_  
 (Type or print)

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**HOSTS CORPORATION:**

By: \_\_\_\_\_  
 (Signature)

\_\_\_\_\_  
 (Type or print)

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**HOSTS Corporation  
1801 "D" Street - Suite 2**

**Vancouver, Washington 98663**

**Telephone (206) 694-1705**

H4-1186



## HOSTS READING SYSTEM PRICING SCHEDULE FOR BASIC UNIT APPLICATION LICENSE (Tutorial and/or Small Group)

**Mastery Learning / Instructional Systems**

*Prices and terms revised effective November 1, 1986, and subject to change without notice.*

The HOSTS Basic Unit Instructional Reading System (HRS) for initial application is licensed through a three-phase plan which requires full payment within 30 days of Customer's receipt of each HOSTS' invoice or upon negotiated date.

After Phase III the Continuing License and Maintenance fee is \$990.00 per year.

### VOLUME DISCOUNTS

<u>Units Licensed</u> 1	<u>Phase I Unit Price</u> 2	<u>Phase II Unit Price</u> 2	<u>Phase III Unit Price</u> 2
1	9,900 3	4,500	3,500
2 — 3	9,700	4,400	3,400
4 — 6	9,500	4,300	3,300
7 — 12	9,300	4,200	3,200
13 — 20	9,100	4,100	3,100
Over 20	As Negotiated		

### Notes:

- 1 See section labeled "Other Terms and Conditions" for definition of unit.
- 2 Plus applicable state and local taxes.
- 3 Less \$500 if a HOSTS Math System is installed at the same time at the same site.

Units licensed within a three-year period following initial HRS order date will be eligible for the volume discount based on the cumulative units licensed to date.

### OTHER TERMS AND CONDITIONS

The term "unit" refers to a single copy of HRS, utilizing the appropriate HRS database, servicing not more than 60 students, and installed for use in a lab or center, designated by Customer. In schools where the number of students using HOSTS exceeds 60 or where the reading system is to be used in more than one room, HOSTS Site Licensing policy applies.

**HOSTS CORPORATION**  
1801 "D" Street — Suite 2

**Vancouver, Washington 98663**

**Telephone: (206) 694-1705**

H4-1186

**HOSTS READING SYSTEM  
OTHER TERMS AND CONDITIONS (continued)**

Travel and related expenses incurred by HOSTS Corporation personnel in providing initial training and phased monitoring will be borne by HOSTS. Thereafter, travel and related expenses incurred by HOSTS in providing services requested by Customer not specified herein will be reimbursed by Customer at actual costs.

**IMPLEMENTATION OF THE HOSTS BASIC UNIT INSTRUCTIONAL READING SYSTEM INCLUDES THE FOLLOWING PHASES AND COMPONENTS:**

**PHASE I — INSTALLATION**

1. Three-day workshop for up to four people from the installation location designated by Customer (e.g., principals, reading specialist, teachers, aides, supervisory or line administrators) including:
  - Mastery learning
    - assessment
    - diagnosis
    - placement
    - prescription
    - planning
    - application, analysis and synthesis
    - instructional delivery
    - monitor and adjust instruction
  - Reading instruction
  - HOSTS computer awareness
  - HOSTS software utilization
  - Organization and management
    - materials
    - space
    - students
    - equipment
  - Public relations
  - Community involvement (esp. tutor recruitment, training, retention and evaluation)
  - Management and evaluation

A separate training charge of \$500 will be made for each Customer designated attendee above a total of four allowed per unit licensed.

2. HOSTS Criterion Tests.
3. HOSTS Reading Prescription Program and Database (computer software).
4. Training and Operations Manuals for Teachers (one copy for each HRS unit licensed; additional copies may be separately furnished for \$100 each).
5. Assistance in defining and establishing outcome data collection.
6. License to use proprietary system for one year for the specified basic unit application.

**PHASE II — SERVICES PERFORMED DURING FIRST YEAR (12 MONTHS) AFTER INSTALLATION**

1. One year license to use proprietary system for the designated basic unit application.
2. Two monitoring visits to customer location by HOSTS Corporation staff members to review implementation process and give technical assistance.
3. Outcome data analysis.
4. Reading resource management (database update and customer review).
5. HOSTS Newsletter subscription.
6. Hotline telephone assistance.
7. HOSTS National Conference registration for two persons.
8. Retraining if needed due to turnover or transfer (does not include HOSTS staff travel expenses if scheduled at Customer's convenience).
9. Product improvements as introduced. Customer will return to HOSTS any outdated discs.

**PHASE III — COMPLETION OF SECOND YEAR (24 MONTHS)**

Same as Phase II with one monitoring visit instead of two.



## HOSTS READING BASIC UNIT INSTRUCTIONAL SYSTEM CONTINUING LICENSE AND MAINTENANCE AGREEMENT

THIS AGREEMENT, dated \_\_\_\_\_, 19\_\_\_\_, is made between HOSTS Corporation  
and \_\_\_\_\_ School District.  
\_\_\_\_\_, ("Customer").  
(School District Address)

Customer desires to continue its Basic Unit HOSTS Reading System License and receive support from HOSTS Corporation for the remedial facility(ies) at \_\_\_\_\_ school(s) beyond the period covered under the parties' original (or follow-on) implementation agreement(s), and HOSTS Corporation is willing to provide such services.

The parties agree as follows:

1. HOSTS grants a continuation of the HOSTS Reading System license for \_\_\_\_\_ school(s) for one year beginning \_\_\_\_\_.
2. HOSTS provides:
  - a) Standard updates of HOSTS Reading Prescription Program and Database. HOSTS will provide such updates as released for each HOSTS Reading unit previously licensed to Customer and for which a Licensing and Maintenance Agreement is in effect. Customer agrees to return to HOSTS Corporation their earlier (existing) version of the database [disc(s)] when the new version is issued.
  - b) All product improvements as introduced if the customer has been a continuous subscriber to this agreement. Customer will return to HOSTS any outdated discs.
  - c) Retraining in HOSTS Reading of existing personnel or training of replacement personnel up to two Customer employees per year for each License and Maintenance Agreement.
  - d) Technical assistance or program evaluation at Customer site or sites (one visit) for each Agreement. Results of visit will be reported to principals and teachers. See paragraph 5 regarding travel per diem.
  - e) Access to HOSTS Hotline technical assistance provided over HOSTS hotline or collect calls to HOSTS. Service limited to school-designated personnel in charge of HOSTS site.
  - f) HOSTS National Conference registration (for two people for each Service Agreement licensed by Customer).
  - g) Subscription to HOSTS Newsletter (one subscription for each Service Agreement licensed).
3. If this License Agreement and Maintenance is not renewed, the Customer shall forfeit the rights to use the materials furnished by HOSTS and will return within 30 days to HOSTS all non-expendable HOSTS materials furnished to the Customer. A forfeited license may be reinstated at quoted prices.

**HOSTS Basic Unit Reading Instructional System  
Continuing License and Maintenance Agreement**

4. Charges, Conditions, and License Term

Customer agrees to pay HOSTS Corporation, within 30 days of the date of this Agreement, the sum of \$990.00 plus applicable state and local taxes to cover services and materials to be provided by HOSTS Corporation to the current customer-operated HOSTS Reading site(s) for the initial period up to and including

\_\_\_\_\_ Date

5. Travel and Per Diem

Travel and related expenses incurred by HOSTS Corporation personnel in providing supplemental training, retraining, technical assistance, monitoring, or evaluation at Customer's site will be borne by the Customer at cost.

6. Customer Contact

Name \_\_\_\_\_

Address \_\_\_\_\_

Phone Number(s) \_\_\_\_\_

7. Attachments

Purchase Order No. \_\_\_\_\_ Other: \_\_\_\_\_

**CUSTOMER:**

**HOSTS CORPORATION**

By: \_\_\_\_\_  
(Signature)

By: \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Typed)

\_\_\_\_\_  
(Typed)

Title: \_\_\_\_\_

Title: \_\_\_\_\_

**HOSTS CORPORATION  
1801 "D" Street - Suite 2**

**Vancouver, Washington 98663**

**Telephone (206) 694-1705**

H4-1186





# HOSTS MATH

## A Mastery Learning/Tutorial System

**HOSTS Math Mastery Learning/Tutorial System includes the following components:**

- A task-analyzed scope and sequence of learning objectives for grades 1-6 and secondary remediation<sup>1</sup>
- A precise, continuous diagnostic assessment program, including:
  - easily administered placement procedures
  - mastery checks for each objective
  - skills maintenance testing sequence
- Lesson plans for each objective, complete with manipulative, representational, and symbolic activities for direct instruction and guided practice
- Supplemental activities and games specifically designed to motivate students to learn basic facts
- Independent practice materials to attain and retain mastery
- Copyrighted software that provides:
  - computer-assisted drill, practice and testing
  - computer-assisted assessment and recordkeeping
- Instructional manuals essential to operating the software and carrying out mastery learning/tutorial instruction
- A comprehensive staff development program that provides the foundation for teachers to turn mastery learning/tutorial instruction concepts into reality
- A professional support system that provides continuing backup for every HOSTS' installation; includes access to a "hot line" for over-the-phone technical/instructional assistance and, upon request, on-site professional support

The HOSTS' Mastery Learning/Tutorial System has been nationally validated under Chapter I and has received the "Lighthouse" award from the United States Department of Education - - one of only 10 such awards ever given. HOSTS' users consistently have found that the system, when compared with other available alternatives, allows more students to be served individually, at lower cost, and with better results - - all evidence of more productive teaching.

---

<sup>1</sup>HOSTS Math's scope and sequence is the result of nearly a million dollars of research and development, and eight years of classroom-level analysis involving thousands of youngsters and dozens of outstanding teachers.



# HOSTS MATH BASIC UNIT IMPLEMENTATION & LICENSING AGREEMENT

## Mastery Learning / Instructional Systems

THIS AGREEMENT, dated \_\_\_\_\_, 19\_\_\_\_\_, is made between

HOSTS Corporation and \_\_\_\_\_

(School District Name and Number)

(“Customer”).

(School District Address)

Customer Code Number \_\_\_\_\_

### SECTION I — IMPLEMENTATION

Customer desires to subscribe to the HOSTS' Basic Unit Math System (HMS) in order to further its instructional programs in math and HOSTS is willing to license its system and to provide related services and materials to assist Customer in this endeavor.

Therefore, the parties agree as follows:

#### 1. PHASES

The System will be installed in three phases with year-to-year licensing. For each unit licensed HOSTS will provide the following:

##### Phase I — Installation

Installation of the HOSTS Math System includes delivery to licensee of the following components:

1. Three-day training workshop for up to four people from the installation location designated by customer (e.g., principals, math specialists, teachers, aides, supervisory or line administrators) including:

- Program Overview — Mastery Learning
- Familiarization with Materials and Processes
- Instructional Process Overview
- Placement Procedures
- Basic Facts
- Lesson Plans
- Student Learning Packets
- Testing Sequence
- Record Keeping
- Teaching Strategies
- Implementation
- Computer Presentation
- Computer Practice
- Program Evaluation

2. Training Manual
3. Prescription system
4. Diagnostic and placement materials\*
5. Lesson plans
6. Independent practice materials\*
7. Supplementary basic fact materials\*
8. Testing sequence\*
9. Enrichment materials\*
10. Math problem generator
11. Record keeping materials\*
12. Assistance in defining and establishing outcome data collection
13. License to proprietary system at the designated site

\*Black line masters only

##### Phase II — Services Performed During First Year (12 months) After Installation

1. One year license to use proprietary system for the designated basic unit application
2. Two monitoring visits to customer location by HOSTS Corporation staff members to review implementation process and give technical assistance
3. HOSTS Newsletter subscription
4. HOSTS National Conference registration for two persons
5. Retraining if needed due to turnover or transfer (does not include HOSTS staff travel expenses if scheduled at Customer's convenience)
6. Product improvements as introduced. Customer will return to HOSTS any outdated discs
7. Outcome data analysis

**Phase III — Completion of Second Year (24 Months)**

Same as Phase II with one monitoring visit instead of two.

**2. CHARGES**

Customer will issue a purchase order for each phase for the quoted prices plus applicable state and local taxes. HOSTS will invoice the customer upon completion of each phase. Customer will pay invoices within 30 days.

**3. TRAVEL AND PER DIEM**

Travel and related expenses incurred by HOSTS Corporation personnel in providing initial training and scheduled monitoring will be borne by HOSTS. Thereafter, such expenses incurred at Customer's request in providing retraining, technical assistance, extra monitoring, or evaluation at Customer's location will be reimbursed by Customer at actual costs.

**4. SCHEDULE**

Subject to Customer's right of cancellation or modification as noted below, Customer hereby notifies HOSTS to furnish \_\_\_\_\_ unit(s) of the HOSTS Math System in accordance with the following training schedule:

No. of Units	Phase I Training Date(s)	Price	Phase II Completion Date(s)	Price	Phase III Completion Date(s)	Price

Customer and HOSTS agree to comply fully with this schedule EXCEPT that Customer may cancel or modify the schedule if:

- a) At any time HOSTS fails to provide, or provides in an untimely manner, the stipulated products or services, or if the products or services do not meet contractual specification.
- b) At any time after the end of Customer's current fiscal year if sufficient funds to maintain the schedule are not available as determined by Customer's governing body, or there are statutory or governmental regulatory prohibitions blocking Customer from proceeding.

**5. STUDENT EVALUATION DATA**

Customer agrees for duration of its use of HOSTS Math System to provide to HOSTS Corporation all of Customer's norm-referenced student evaluation data growing out of such use.

**6. Shipping Address:** \_\_\_\_\_

**Contact:** \_\_\_\_\_ ( ) \_\_\_\_\_  
Name Address Phone No.

*Attach addendum list for multiple school identification.*

**7. ATTACHMENTS:**

- HOSTS Basic Unit Math System Pricing Schedule
- Customer Operations Guidelines
- Purchase Order No. \_\_\_\_\_
- Other: \_\_\_\_\_

## SECTION II -- BASIC USER MATH APPLICATION LICENSE FOR HOSTS CORPORATION EDUCATION SOFTWARE

Facility(ies) / school(s) where software will be used \_\_\_\_\_

Version No. \_\_\_\_\_ of Software Program \_\_\_\_\_ Computer type \_\_\_\_\_

HOSTS Corporation and Customer agree as follows with respect to Customer's order for the above software program ("Licensed Software"):

### 1. LICENSE

- a. HOSTS Corporation licenses and authorizes Customer to use the Licensed Software, as provided by HOSTS Corporation in machine-readable form, only on the computer(s) located within Customer's facility(ies) specified above. Customer's use, which also is subject to the terms and conditions included in a separately-executed HOSTS Implementation Agreement, shall include only (1) storing the Licensed Software; (2) reading the Licensed Software into the specified computer(s) and using the Licensed Software on such computer(s); (3) displaying the Licensed Software's formats, results and text on the specified computer(s); (4) printing sufficient formats, results and text on the specified computer(s) to support Customer's needs in/for the specified facility(ies); and (5) having one backup copy for each copy of the Licensed Software secured by Customer under this license agreement. Customer shall only use such copies for backup and for no other purpose and shall repeat on its backup copy the same copyright notice and other printed notices that appear on the original copy obtained from HOSTS Corporation.

The Licensed Software disc(s) may not be transferred to other buildings or sites or used other than specified. Printouts of Database information constitute copies of copyrighted material of HOSTS Corporation and are to be used only in/for the Customer facility(ies) listed above. No other copies of Database information are to be made or to be transmitted electronically or otherwise to any other computer or any other location.

- b. Except as permitted under this license agreement or the specific instructions that accompany the Licensed Software, Customer shall not use, print, copy, alter, or display the Licensed Software or prepare derivative works based on the Licensed Software, in whole or in part, or use the Licensed Software on any computer which is not on Customer's facilities specified above. Customer shall keep records of the location of all Licensed Software in its facilities, including all backup copies made by Customer and disclose those records to HOSTS Corporation upon request. Customer shall use its best efforts to ensure that its employees and other persons properly permitted access to the Licensed Software comply with the restrictions covering its use contained in this license agreement. Customer, upon receipt of updated Licensed Software disc(s), shall return earlier version(s) to HOSTS Corporation.
- c. This license shall be in effect for 12 months from installation of Licensed Software on Customer's computer(s). An annual fee will be charged for license renewals and services each year thereafter (see price schedule).

### 2. SERVICE

- a. If the Licensed Software disc(s) is (are) lost or damaged during shipment from HOSTS Corporation to Customer, HOSTS Corporation shall replace it (them) at no additional charge to Customer.
- b. If any Licensed Software disc becomes inoperable through normal wear and tear or is otherwise lost, damaged or rendered defective while in the possession of customer, HOSTS Corporation shall replace it at cost.
- c. If Customer believes the Licensed Software is defective, HOSTS Corporation shall attempt to diagnose the problem after receipt from Customer of acceptable documentation describing the problem. If HOSTS Corporation concludes that the Customer's problem is the result of (1) a defect in the disc(s), it shall replace the disc(s) at no cost, or (2) in the Licensed Software, it shall either, in its discretion, issue a corrected edition of the Licensed Software or recommend a restriction or bypass. Service shall be provided by HOSTS Corporation only for defects which occur when the Licensed Software is operated in the environment described in HOSTS Corporation's User Manual.
- d. The service described in Subsections 2(b) and 2(c) shall be provided by HOSTS Corporation for only one year from the date that this license agreement is accepted by HOSTS Corporation.

### 3. CHARGES AND PAYMENTS

The license fees, manner of payment, and shipping terms applicable to the Licensed Software shall be specified by HOSTS Corporation and shall be subject to change without notice except for Customer's orders for the Licensed Software which have already been accepted by HOSTS Corporation.

### 4. TERMINATION OF LICENSE AGREEMENT

This license agreement may be terminated by either HOSTS Corporation or Customer as follows:

- a. Customer may terminate upon written notice to HOSTS Corporation and the return of all Licensed Software disc(s), masters and user manual(s) to HOSTS Corporation.
- b. HOSTS Corporation may terminate upon written notice to Customer if Customer fails to pay the annual license renewal fee when due or to comply with any of the terms and conditions of this license in which event the Customer shall return and refrain from using all HOSTS software, masters and manuals.

### 5. WARRANTY AND LIMITATION OF LIABILITY

- a. Except as described in Subsection 5(b), LICENSED SOFTWARE AND DISC(S) ARE DISTRIBUTED "AS IS" WITHOUT WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR USE. HOSTS Corporation does not warrant that the Licensed Software will satisfy Customer's requirements, that the operation of the Licensed Software will be uninterrupted or error-free, or that the program defects in the Licensed Software can be corrected.

- b. HOSTS Corporation warrants that the Licensed Software does not infringe any U.S. patent or copyright and shall defend and indemnify Customer against all costs, damages and reasonable attorneys' fees which result from any claim that the Licensed Software when used as provided by this license agreement does infringe a U.S. patent or copyright. This warranty and indemnification are subject to Customer promptly notifying HOSTS Corporation in writing of any such claim and HOSTS Corporation having the sole control of the defense against such claim. This warranty and indemnification do not apply to any Licensed Software altered by Customer or the Licensed Software being used in combination with other materials if infringement would have been avoided by the proper use of the Licensed Software or its use not in combination with other materials.
- c. Except for claims based on copyright or patent infringement as described in Subsection 5(b), HOSTS Corporation's sole liability to Customer relating to the performance or nonperformance of the Licensed Software or disc(s) furnished under this license agreement shall be as provided in Section 2. However, if HOSTS Corporation is unable to correct the Licensed Software, Customer shall be entitled to terminate this Agreement and recover its actual damages resulting from the nonperformance of the Licensed Software up to no more than three times the actual fees Customer paid to HOSTS Corporation for the use of the Licensed Software during the twelve-month period preceding the incurrence of such damages. In no event shall HOSTS Corporation be liable for any damages caused by Customer's use of the Licensed Software or disc(s) in violation of this license agreement, or for lost profits or other consequential damages.

**6. OTHER MATTERS**

- a. This license agreement may not be assigned by Customer nor may any rights granted under it be assigned, sublicensed, or otherwise transferred by Customer to others without the prior consent of HOSTS Corporation.
- b. This license agreement shall apply in all respects to any and all future versions of the Licensed Software that HOSTS Corporation may supply to Customer whether supplied as corrections, enhancements or otherwise.
- c. HOSTS Corporation shall have the right upon three months' prior written notice to Customer to amend the terms and conditions of this license agreement as they relate to all orders for Licensed Software accepted by HOSTS Corporation after the effective date of such amendment. If Customer notifies HOSTS Corporation in writing prior to the effective date of the amendment that it does not accept such amendment, this license agreement shall be considered terminated with respect to all future orders for Licensed Software but remain effective for all Licensed Software in Customer's possession prior to such termination.
- d. Each of Customer's orders for the Licensed Software is subject to HOSTS Corporation's acceptance.
- e. This license agreement shall be governed by the laws of the State of Washington.
- f. This license agreement incorporates all of the terms and conditions with respect to the Licensed Software except as expressly provided in the specific instructions that accompany the Licensed Software and supersedes all proposals, prior agreements, or other communications between the parties relating to the Licensed Software.

**BOTH PARTIES TO THIS IMPLEMENTATION AND LICENSING AGREEMENT  
ACCEPT AND AGREE TO COMPLY WITH ITS TERMS AND CONDITIONS**

**CUSTOMER:**

**HOSTS CORPORATION:**

By: \_\_\_\_\_  
(Signature)

By: \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Type or print)

\_\_\_\_\_  
(Type or print)

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**HOSTS Corporation  
1801 "D" Street - Suite 2**

**Vancouver, Washington 98663**

**Telephone (206) 694-1705**

H4-1186





## HOSTS MATH SYSTEM PRICING SCHEDULE FOR BASIC UNIT APPLICATION LICENSE

### Mastery Learning / Instructional System

*Prices and terms revised effective November 1, 1986, and subject to change without notice.*

The HOSTS Math System (HMS) Basic Unit Instructional System for initial application is licensed through a three-phase plan which requires full payment within 30 days of Customer's receipt of each HOSTS' invoice or upon negotiated date.

After Phase III the Continuing License and Maintenance fee is \$990.00 per year.

#### VOLUME DISCOUNTS

<u>Units Licensed</u> 1	<u>Phase I Unit Price</u> 2	<u>Phase II Unit Price</u> 2	<u>Phase III Unit Price</u> 2
1	\$ 7,900 3	\$ 4,500	\$ 3,500
2 — 3	7,750	4,400	3,400
4 — 6	7,500	4,300	3,300
7 — 12	7,350	4,200	3,200
13 — 20	7,200	4,100	3,100
Over 20	As Negotiated		

#### Notes:

- 1 See section labeled "Other Terms and Conditions" for definition of unit.
- 2 Plus applicable state and local taxes.
- 3 Less \$500 if a HOSTS Reading System is installed at the same time at the same site.

Each Math System Basic Unit will accommodate up to 50 students. If more than 50 students are to be served by the Basic Unit, additional students in increments up to fifty may be added at \$1,500 per increment.

Units licensed within a three-year period following initial HMS order date will be eligible for the volume discount based on the cumulative units purchased to date.

#### OTHER TERMS AND CONDITIONS

The term "unit" refers to a single copy of HMS, servicing not more than 50 students, installed in a lab or center designated by Customer. In schools where the Basic Math System is to be used in more than the remedial laboratory, HOSTS Site Licensing policy applies.

**HOSTS CORPORATION**  
1801 "D" Street — Suite 2

**Vancouver, Washington 98663**

**Telephone: (206) 694-1705**

H4-1186

**OTHER TERMS AND CONDITIONS (continued)**

Travel and related expenses incurred by HOSTS Corporation personnel in providing initial training and phased monitoring will be borne by HOSTS. Thereafter, travel and related expenses incurred by HOSTS in providing services requested by Customer not specified herein will be reimbursed by Customer at actual costs.

**IMPLEMENTATION OF THE HOSTS BASIC UNIT MATH SYSTEM INCLUDES THE FOLLOWING PHASES AND COMPONENTS:**

**PHASE I — INSTALLATION**

Installation of the HOSTS Math System includes delivery to licensee of the following components:

1. Three-day training workshop for up to four people from the installation location designated by Customer (e.g., principals, math specialists, teachers, aides, supervisory or line administrators) including:
  - Program Overview—Mastery Learning
  - Familiarization with Materials and Processes
  - Instructional Process Overview
  - Placement Procedures
  - Basic Facts
  - Lesson Plans
  - Student Learning Packet
  - Testing Sequence
  - Record Keeping
  - Teaching Strategies
  - Implementation
  - Computer Presentations
  - Computer Practice
  - Program Evaluation

A separate training charge of \$500 will be made for each Customer designated attendee above the four allowed per unit licensed.

2. Training manual.
3. Prescription system.
4. Diagnostic and placement materials.\*
5. Lesson plans.
6. Independent practice materials.\*
7. Supplementary basic fact materials.\*
8. Testing sequence.\*
9. Enrichment materials.\*
10. Math problem generator.
11. Record keeping materials.\*
12. Assistance in defining and establishing outcome data collection.
13. License to proprietary system — 1 year for specific basic unit application.

\*Blackline masters only.

**PHASE II — SERVICES PERFORMED DURING FIRST YEAR (12 MONTHS) AFTER INSTALLATION**

1. License to use proprietary system — one year for specific basic unit application.
2. Two monitoring visits to customer location by HOSTS Corporation staff members to review implementation process and give technical assistance.
3. HOSTS Newsletter subscription.
4. HOSTS National Conference registration (2 people).
5. Retraining if needed due to turnover or transfer (does not include HOSTS staff travel expenses if scheduled at Customer's convenience).
6. Product improvements as introduced.
7. Outcome data analysis.

**PHASE III — COMPLETION OF SECOND YEAR (24 MONTHS)**

Same as Phase II with one monitoring visit instead of two.

# HOSTS MATH TESTING PROFILE

Student \_\_\_\_\_

School \_\_\_\_\_



## Mastered Rereach

## Mastered Rereach

<b>READINESS</b>			<b>ADDITION &amp; SUBTRACTION</b>		
<b>NUMERATION READINESS</b>			1.BF1, 2 Sums 0-9		
NR 1 Using Materials			1.BF3 Sums 10-12		
NR 2 Patterns			1.BF1-3 Sums 0-12		
NR 3 Classifying			Pre 1.1-1.2		
NR 4 Counting			1.3 3 digit + 3 digit, no regroup		
NR 5 Comparing			Mixed Review 1.1-1.3		
NR 6 Number/Concept			2.BF1, 2 Minuends 0-9		
			2.BF3 Minuends 10-12		
			2.BF1-3 Minuends 0-12		
			Pre 2.1-2.2		
<b>LEVEL ONE •</b>			2.3 3, 3 digit, no regroup		
<b>NUMERATION READINESS</b>			Mixed Review 2.1-2.3		
NR 7 Concepts/Symbols			2.4 3, 3 digit, no regroup		
NR 8 Numbers at Symbolic Level			Mixed Review 2.1-2.4		
			1.4 2, 2 digit, regroup		
<b>NUMERATION</b>			Mixed Review 1.1-1.4; 2.1-2.4		
0.1 Numerals to 20 (1-3)			<b>TIME</b>		
0.1 P.V. (4-5)			Pre T.1		
0.2 Numerals to 30 (1-3)			T.2 hour, minute		
0.2 P.V. (4-5)			Mixed Review T.1-T.2		
0.2 Numerals to 40 (6-8)			<b>MONEY</b>		
0.2 P.V. (9-10)			Pre M.1		
0.2 Numerals to 50 (11-13)			M.2 1¢ - \$1.00		
0.2 P.V. (14-15)			<b>MEASUREMENT</b>		
0.2 Numerals to 60 (16-18)			Pre Ms. 1		
0.2 P.V. (19-20)			Ms. 2.1 cm to 50 cm		
0.3 Tens Numerals to 60 (1-3)			Ms. 2.2 half liters (no post test)		
0.3 P.V. (4-5)			Ms. 2.3 grams (see mixed review)		
0.4 Numerals to 100 (1-5)			Mixed Review 2.1-2.3		
0.4 P.V. (6-7)			<b>GEOMETRY</b>		
Mixed Review 0.1-0.4			Pre G.1R		
Mixed Review 0.1-0.4 P.V.			G.2 Shapes		
<b>ADDITION &amp; SUBTRACTION</b>			Mixed Review G.1R-G.2		
1.BF1 Sums 0-5			<b>WORD PROBLEMS</b>		
2.BF1 Minuends 0-5			WP 2.1 Addition, no regroup		
1.BF2 Sums 6-9			WP 2.2 Subtraction, no regroup		
2.BF2 Minuends 6-9			WP 2.3 Addition/Subtraction		
1.BF1 and 1.BF2			WP 2.4 Addition, regroup		
2.BF1 and 2.BF2			WP 2.5 Subtraction, no regroup		
1.1 3, 1 digit & 2, 2 digit, no regroup			WP 2.6 Addition/Subtraction		
2.1 2, 2 digit, no regroup			WP 2.7 Addition/Subtraction Multiple Review		
Multiple Review 1.1-2.1					
1.2 3, 1 digit & 2, 2 digit, no regroup			<b>LEVEL THREE •••</b>		
2.2 2, 2 digit, no regroup			<b>NUMERATION</b>		
Multiple Review 1.2-2.2			Pre 0.5-0.8		
<b>TIME</b>			0.9(1-4) 10's, 100's, 1,000's		
T.1 week, day, hour			(5-8) Place Value to 9,999		
<b>MONEY</b>			0.10 Read Ordinals (no post test)		
M.1 1¢, 5¢, 10¢			0.11 Read Ordinals (no post test)		
<b>MEASUREMENT</b>			Mixed Review 0.9-0.11		
Ms. 1.1 cm to 10 cm			<b>ADDITION</b>		
Ms. 1.2 liters			1.BF4 Sums 13-18		
Ms. 1.3 kilograms			1.BF1-4 Sums 0-18		
Mixed Review Ms. 1.1-Ms. 1.3			Pre 1.1-1.4		
<b>GEOMETRY</b>			1.5 4 + 4 digit, 5 + 5 digit, no regroup		
G.1R Shapes			Mixed Review 1.1-1.5		
<b>WORD PROBLEMS</b>			1.6 3, 1 digit, regroup		
WP 1.1 Addition			2 + 2 digit, regroup		
WP 1.2 Subtraction			Mixed Review 1.1-1.6		
WP 1.3 Addition/Subtraction			1.7 3 + 3 digit, regroup		
WP 1.4 Addition			Mixed Review 1.1-1.7		
WP 1.5 Subtraction			1.8 2 + 2 + 2 digit, regroup		
WP 1.6 Addition/Subtraction			Mixed Review 1.3-1.8		
			1.9 2 + 2 + 2 digit, regroup		
<b>LEVEL TWO ••</b>			1.9 3 + 3 + 3 digit, regroup		
<b>NUMERATION</b>			Mixed Review 1.3-1.9		
Pre 0.1-0.4					
0.5 Ordinals to Tenth					
0.6 Number Names to 20					
Mixed Review 0.5-0.6					
0.7 Read/Write Numerals to 999					
Mixed Review 0.5-0.7					
0.8 Place Value 999					
Mixed Review 0.5-0.8					



Mastered Reteach

Mastered Reteach

SUBTRACTION	
2.BF3	
2.BF1-3	
2.BF4	
2.BF1-4	
Pre 2.1-2.4	
2.5 4, 4 digit, no regroup	
Mixed Review 2.3-2.5	
2.6 2, 2 digit, 3, 3 digit, regroup	
Mixed Review 2.3-2.6	
2.7 3, 3 digit, regroup	
Mixed Review 2.3-2.7	
2.8 2, 2 digit, 3, 3 digit, regroup	
Mixed Review 2.3-2.8	
2.9 3, 3 digit, regroup	
Mixed Review 2.3-2.9	
Multiple Review 1.6-1.9; 2.5-2.9	
MULTIPLICATION	
3.R1 Readiness	
3.R2 Readiness	
3.R3 Readiness (no post test)	
Readiness Test 3.R1-R3	
3.BF1 Products 0-9	
3.BF2 Products 10-20	
3.BF1 and 3.BF2	
3.1 1 x 2 digit & 1 x 3 digit, no regroup	
Mixed Review 3.BF1 and 3.1	
Multiple Review 1.6-1.9; 2.5-2.9; 3.1	
DIVISION	
4.R1 Readiness	
4.R2 Readiness	
4.R3 Readiness	
4.R4 Readiness	
Readiness Test 4.R1-R4	
4.BF1 Dividends 0-9	
4.1 2, 3 & 4 digit + 1 digit	
Multiple Review 1.5-1.9; 2.5-2.9; 3.1; 4.1	
TIME	
Pre T.2	
T.3 minutes, hours	
Mixed Review T.1-T.3	
MONEY	
Pre M.2	
M.3 1¢ - \$10.00	
MEASUREMENT	
Pre Ms.2	
Ms. 3.1 linear	
Ms. 3.2 liquid	
Mixed Review Ms. 3.1-Ms. 3.2	
Ms. 3.3	
Mixed Review Ms. 3.1-Ms. 3.3	
Ms. 3.4	
Mixed Review Ms. 3.1-Ms. 3.4	
GEOMETRY	
Pre G.2	
G.3 lines, perimeters of rectangle	
Mixed Review G.2-G.3	
WORD PROBLEMS	
WP 3.1 Addition	
WP 3.2 Subtraction	
WP 3.3 Addition/Subtraction Mixed	
WP 3.4 Addition/Subtraction Multiple	
WP 3.5 Multiplication	
WP 3.6 Division	
WP 3.7 Multiplication/Division	1
LEVEL FOUR • • • •	
NUMERATION	
Pre 0.0-0.11	
0.12(1-4) Identify/write numerals to 999,999	
0.12(5-8) Identify/write numerals to 9,999,999	
0.13 >, <, =, Place Value to 9,999,999	
Mixed Review 0.12-0.13	
ADDITION	
1.BF1-4 Sums 0-18	
Pre 1.5-1.9	
1.10 3, 4 digit, regroup	
Mixed Review 1.5-1.10	
1.11 4, 1-, 2-, 3-, & 4 digit, regroup	
Mixed Review 1.5-1.11	

SUBTRACTION	
2.BF4 Minuends 13-18	
2.BF1-4 Minuends 0-18	
Pre 2.5-2.9	
2.10 3, 3 digit, regroup	
Mixed Review 2.5-2.10	
2.11 3, 3 digit, regroup	
Mixed Review 2.5-2.11	
2.12 2, 2 digit, 3, 3 digit, regroup	
Mixed Review 2.5-2.12	
2.13 3, 3 digit, regroup	
Mixed Review 2.5-2.13	
2.14 4, 4 digit, 5, 5 digit, regroup	
Mixed Review 2.5-2.14	
Multiple Mixed Review 1.10-1.11; 2.10-2.14	
MULTIPLICATION	
3.BF1, 2 Products 0-20	
3.BF3 Products 21-36	
3.BF1-3 Products 0-36	
3.BF4 Products 40-81	
3.BF1-4 Products 0-81	
Pre 3.1	
3.2 2 x 2 digit, no regroup	
Mixed Review 3.1-3.2	
3.3 2 x 2 digit, regroup	
Mixed Review 3.1-3.3	
3.4 1x2 digit, 1x3 digit, 2x2 digit, regroup	
Mixed Review 3.1-3.4	
3.5 1x2 & 3 digit, 2x2 digit, regroup	
Mixed Review 3.2-3.5	
Multiple Review (+x) 1.10-1.11; 2.10-2.14; 3.2-3.5	
DIVISION	
4.BF2 Products 10-20	
4.BF1, 2 Products 0-20	
4.BF3 Products 21-36	
4.BF1-3 Products 0-36	
Pre 4.1	
4.2 2 + 1 digit	
Mixed Review 4.1-4.2	
4.3 3 + 1 digit	
Mixed Review 4.1-4.3	
4.4 2, 3 + 1 digit	
Mixed Review 4.3-4.4	
4.5 2, 3 + 1 digit	
Mixed Review 4.4-4.5	
4.6 2, 3 + 1 digit	
Mixed Review 4.2-4.6	
Multiple Review (+÷) 1.10-1.11; 2.10-2.14; 3.2-3.5; 4.2-4.6	
FRACTIONS	
F.1.R Readiness	
F.1.1 Add Fractions w/common denominator	
F.2.1 Subtract Fractions w/common denom.	
Multiple Review F.1.1-F.2.1	
Multiple Review 1.10-1.11; 2.10-2.14; 3.2-3.5; 4.2-4.6, F.1.1-F.2.1	
TIME	
Pre T.3	
T.4 Time before & after the hour	
Mixed Review T.1-T.4	
MONEY	
Pre M.3	
M.4 Make change up to \$10.00	
MEASUREMENT	
Pre Ms.3	
Ms. 4.1 cm/ml/k	
Ms. 4.2 liters	
Mixed Review Ms. 4.1-Ms. 4.2	
Ms. 4.3 g/kg/ton	
Mixed Review Ms. 4.1-Ms. 4.3	
Ms. 4.4 Celsius	
Mixed Review Ms. 4.1-Ms. 4.4	
GEOMETRY	
Pre G.3	
G.4 polygons, perimeter, 3-D shapes, lines, circle	
Mixed Review G.2-G.4	

WORD PROBLEMS			MEASUREMENT (no post test/M.R. only)		
WP 4.1 Addition			Pre Ms. 4		
WP 4.2 Subtraction			Ms. 5.1 mm		
WP 4.3 Addition/Subtraction Mixed			Ms. 5.2 inch, foot, yard, measure		
WP 4.4 Addition/Subtraction Multiple			Mixed Review Ms. 5.1-Ms. 5.2		
WP 4.5 Multiplication			Ms. 5.3 inch, foot, yard		
WP 4.6 Division			Ms. 5.4 1/2, 1/4, 1/8 inch		
WP 4.7 Multiplication/Division Mixed			Ms. 5.5 Equivalent Ms. in./ft., ft./yds., in./yd., yd./m, f/m		
WP 4.8 Add/Sub/Mult/Div. Multiple			Mixed Review Ms. 5.3-Ms. 5.5		
LEVEL FIVE •••••			Ms. 5.6 ounce, pound		
NUMERATION			Ms. 5.7 oz., lb.		
Pre 0.12-0.13			Ms. 5.8 Equivalent Ms. oz./lb., lb./ton		
0.14 Identify numerals to 999 million			Ms. 5.9 Abbrev./ cup, pint, quart, gallon		
0.15 Sequence			Ms. 5.10 Equivalent Ms. c/pt., pt./qt., qt./gal., c/gal., pt./gal.		
0.16 Place Value			Ms. 5.11 Freezing, boiling, room and body temp., in F.		
Mixed Review 0.14-0.16			Ms. 5.12 Identify Stand. Measurement Terms		
ADDITION			Ms. 5.13 Identify Metric Measurement Terms		
Pre 1.5-1.11			Mixed Review Ms. 5.6-Ms. 5.13		
SUBTRACTION			GEOMETRY		
Pre 2.5-2.14			Pre G.4		
Mixed Review 1.5-1.11; 2.5-2.14			G.5 (1-2) ray, angles		
MULTIPLICATION			G.5 (3-5) measure angles (no post test)		
Pre 3.2-3.5			Mixed Review G.2-G.5		
3.6 2, 2 x 3 digit, regroup			WORD PROBLEMS		
Mixed Review 3.1-3.6			WP 5.1 Multiplication		
3.7 3 x 3 digit, regroup			WP 5.2 Addition/Subtraction/Multiplication		
Mixed Review 3.6-3.7			WP 5.3 Division		
Multiple Review 1.5-1.11; 2.5-2.14; 3.1-3.7			WP 5.4 Division		
DIVISION			WP 5.5 Multiplication/Division Mixed		
4.BF4			WP 5.6 Add/Sub/Mult/Div. Multiple		
4.BF1-4			LEVEL SIX •••••		
Pre 4.2-4.6			NUMERATION		
4.7 2, 3 + 1 digit			Pre 0.14-0.16		
Mixed Review 4.2-4.7			0.17 Identify/write numerals to 999 billion		
4.8 4 + 1 digit			0.18 Identify/write numerals to 9 trillion		
Mixed Review 4.3-4.8			0.19 Place Value		
4.9 4 + 1 digit			Mixed Review 0.17-0.19		
Mixed Review 4.4-4.9			ADDITION		
4.10 4 + 1 digit			Pre 1.5-1.11		
Mixed Review 4.5-4.10			SUBTRACTION		
4.11 2 + 2 digit			Pre 2.5-2.14		
Mixed Review 4.5-4.11			Multiple Review 1.5-1.11 & 2.5-2.14		
4.12 3 + 2 digit			MULTIPLICATION		
Mixed Review 4.5-4.12			Pre 3.5-3.7		
4.13 3 + 2 digit			3.8 3 x 4 digit		
Mixed Review 4.9-4.13			Mixed Review 3.6-3.8		
Multiple Review 1.5-1.11; 2.5-2.14; 3.1-3.7; 4.2-4.13			3.9 4 x 4 digit		
FRACTIONS			Mixed Review 3.7-3.9		
Addition			Multiple Review 1.5-1.11; 2.5-2.14; 3.1-3.9		
Pre F.1.1			DIVISION		
F.1.2 Add 2 Fractions, Common Denom.			Pre 4.9-4.13		
Mixed Review F.1.1-F.1.2			4.14 4 + 2 digit		
F.1.3 Add 2 Fractions, Common Denom.			Mixed Review 4.10-4.14		
Mixed Review F.1.1-F.1.3			4.15 3, 4, 5 + 3 digit		
F.1.4 Add 2 Fractions, 1 Fraction is LCD			Mixed Review 4.11-4.15		
Mixed Review F.1.1-F.1.4			Multiple Review 1.5-1.11; 2.5-2.14; 3.1-3.9; 4.2-4.15		
Subtraction			FRACTIONS		
Pre F.2.1			Addition		
F.2.2 Subtract 2 Fractions, Common Denom.			Pre F.1.1-F.1.4		
F.2.3 Subtract 2 Fractions, 1 Fraction is LCD			F.1.5 Neither denominator LCD		
Mixed Review F.2.1-F.2.3			Mixed Review F.1.1-F.1.5		
Multiple Review F.1.1-F.1.4; F.2.1-F.2.3			Subtraction		
TIME			Pre F.2.1-F.2.3		
Pre T.4			F.2.4 Neither denominator LCD		
T.5 a.m., p.m., noon, midnight			Mixed Review F.2.1-F.2.4		
Mixed Review T.1-T.5			Multiple Review F.1.1-F.1.5; F.2.1-F.2.4		
MONEY			Multiplication		
Pre M.4			(to be completed before F.3.3)		
M.5 Change to \$100.00			F.3.R1 Readiness for Cancellation		

Mastered Reteach

Mastered Reteach

F.3.R2	Readiness for Cancellation
F.3.R3	Readiness for Cancellation
F.3.R4	Readiness for Cancellation
Mixed Review F.3.R1-F.3.R4	
F.3.1	Denom. 12 or less, no cancel., reduce
F.3.2	Same as F.3.1 - no limit on denom.
Mixed Review F.3.1-F.3.2	
F.3.3	Single Cancellation
Mixed Review F.3.1-F.3.3	
F.3.4	Double Cancellation
Mixed Review F.3.1-F.3.4	
Multiple Review F.1.1-F.1.5; F.2.1-F.2.4; F.3.1-F.3.4	
Division	
F.4.R1	
F.4.R2	
F.4.1	All combinations, no cancel. 12 or less
F.4.2	No limit on denominators
Mixed Review F.4.1-F.4.2	
F.4.3	Single or Double Cancellation
Mixed Review F.4.1-F.4.3	
Multiple Review F.1.1-F.1.5; F.2.1-F.2.4; F.3.1-F.3.4; F.4.1-F.4.3	
DECIMALS	
Addition	
Mixed Review D.1.R1-D.1.R2	
Mixed Review D.1.R1-D.1.R3	
Mixed Review D.1.R1-D.1.R4	
Mixed Review D.1.1-D.1.6	
Mixed Review D.1.7-D.1.11	
Mixed Review D.1.1-D.1.11	
Mixed Review D.1.12-D.1.17	
Mixed Review D.1.1-D.1.17	
Subtraction	
Mixed Review D.2.1-D.2.2	
Mixed Review D.2.1-D.2.4	
Mixed Review D.2.1-D.2.6	
Mixed Review D.2.3-D.2.8	
Mixed Review D.2.5-D.2.10	
Mixed Review D.2.7-D.2.12	
Mixed Review D.2.9-D.2.14	
Mixed Review D.2.11-D.2.16	
Multiple Review D.1.1-D.1.17; D.2.1-D.2.16	
Multiplication	
Mixed Review D.3.1-D.3.2	
Mixed Review D.3.1-D.3.3	
Mixed Review D.3.1-D.3.4	
Mixed Review D.3.1-D.3.6	
Mixed Review D.3.1-D.3.8	
Mixed Review D.3.1-D.3.10	
Mixed Review D.3.1-D.3.12	
Mixed Review D.3.1-D.3.14	
Mixed Review D.3.1-D.3.16	
Mixed Review D.3.1-D.3.20	
Mixed Review D.3.1-D.3.22	
Mixed Review D.3.1-D.3.24	
Multiple Review D.1.1-D.1.17; D.2.1-D.2.16; D.3.1-D.3.24	

Division	
Mixed Review D.4.1-D.4.2	
Mixed Review D.4.2-D.4.3	
Mixed Review D.4.1-D.4.4	
Multiple Review D.1.1-D.1.17; D.2.1-D.2.16; D.3.1-D.3.24; D.4.1-D.4.4	
TIME	
Pre T.5	
T.6 hours, minutes, elapsed-a.m., p.m., noon, midnight (no post test)	
Mixed Review T.1-T.6	
MONEY	
Pre M.5	
M.6 Add, Sub., & make change to \$1,000; multiply & divide money amounts	
MEASUREMENT	
Pre Ms. 5	
Ms. 6.1 linear measure	
Ms. 6.2 liquid measure	
Mixed Review Ms.6.1-Ms.6.2	
Ms. 6.3 Standard Weight Measure	
Mixed Review Ms.6.1-Ms.6.3	
GEMETRY	
Pre G.5	
G.6 Use formulas for areas: square, rectangle, right angle & circle	
WORD PROBLEMS	
WP 6.1 Multiplication	
WP 6.2 Add/Sub/Mult. Multiple	
WP 6.3 Division	
WP 6.4 Mult./Div. Mixed	
WP 6.5 Add/Sub/Mult./Div. Multiple	



# OUTLINE OF HOSTS STAFF DEVELOPMENT PROGRAM

- **Mastery Learning**

- Management
- Assessment
- Diagnosis
- Placement
- Prescription
- Planning
- Application, analysis and synthesis
- Instructional delivery
- Feedback and evaluation

- **Instructional Decision-Making Process**

- Student variables
- Teacher variables
- Instructional strategies and techniques

- **HOSTS Computer Competency**

- Hardware terminology
- Computer set-up
- Hands-on instruction

- **HOSTS Software Competency**

- Prescription Program
- Customizing Program
- Local Resource Management Program
- Hands-on instruction

- **Organization and Program Management**

- Materials
- Space
- Students
- Equipment
- Task analysis

- **Public Relations**

- Business involvement and support
- Community awareness

- **HOSTS Tutor Utilization**

- Adult tutoring
- Cross-age and peer tutoring
- Recruitment
- Training
- Retention
- Recognition and appreciation
- Scheduling

- **HOSTS Evaluation Plan**

- Student outcomes
- Reporting procedures
- Interim measures
- Data analysis

*The HOSTS STAFF DEVELOPMENT PROGRAM is an on-going dynamic service that continues on a scheduled basis beyond the initial three days of training. This service is designed for administrators, teachers, supervisors and paraprofessionals.*



# RESEARCH SUMMARY



f research . . . yields practical methods (methods that the average teacher or school faculty can learn in a brief period of time and use with little more cost or time than conventional instruction), it would be an educational contribution of the greatest magnitude. It would change popular notions about human potential and would have significant effects on what schools can and should do . . . .”

Benjamin S. Bloom  
University of Chicago

## PROGRAM DESCRIPTION

# P R O G R A M

**HOSTS READING PROGRAM:  
A Teacher Managed Instructional Delivery  
System Dedicated to Achieving A "Nation  
of Readers"**



The HOSTS Reading Program is designed around the concept of mastery learning and is fully consistent with the latest effective schools research. The Program addresses the basic reading skills needs of all students, K-adult. It features a unique diagnostic, prescriptive instructional management system. This system is facilitated by copyrighted access, sort/merge and printing software.

The HOSTS Reading Program database links over two thousand intensively screened supplemental curriculum materials to specific reading objectives. This capability allows the learning needs of each student to be addressed specifically based upon the results of comprehensive diagnostic testing. Teachers utilize HOSTS software to generate individualized educational plans through the means of a standard classroom-based microcomputer.

Volunteer tutors, under the supervision of a professional teacher, provide every HOSTS student a minimum of two hours of one-to-one instruction per week divided into four one-half hour increments.

The HOSTS Reading Program is unique in the publishing and computer software industry. The blend of classroom management technology, carefully screened supplemental curriculum materials and a personal, caring concern for learners through individual tutorials represents a powerful instructional design with proven student achievement gains.

An extensive implementation of the HOSTS Reading Program has occurred in hundreds of schools in twenty-two states across the nation. HOSTS has received the prestigious Lighthouse Award from the United States Department of Education and is validated nationally as a Chapter I approved program.



**HOSTS**

Help One  
Student To  
Succeed

## EFFECTIVE SCHOOLS RESEARCH AND THE HOSTS READING PROGRAM

# RESEARCH

### WHAT EDUCATIONAL RESEARCH HAS PROVED ARE THE CONDITIONS STUDENTS MOST NEED TO SUCCEED IN LEARNING

- 1** The student's current, most pressing learning needs are identified.
- 2** The student has clear, relevant, attainable learning objectives.
- 3** The student is expected to succeed in attaining the learning objectives and wants to learn them.
- 4** The student receives individualized instruction directly related to the learning objectives designed to meet his or her current learning needs.
- 5** The student uses the time allocated for instruction to work intently and seriously on the task of learning.
- 6** The student knows when he or she has succeeded and when not and experiences a reinforcing sense of accomplishment and achievement as a result of knowledge of success.
- 7** The student receives and returns a sense of caring, personal concern, interest, respect and commitment which provides the psychological support necessary to cause her or him to want to learn and to work to learn.
- 8** The student receives and accepts parental and community support and encouragement for success in learning.

### WHAT THE HOSTS READING PROGRAM DOES TO HELP SCHOOL DISTRICTS, SCHOOLS AND TEACHERS CREATE THOSE CONDITIONS

The HOSTS assessment system identifies the student's initial and ongoing learning needs.

Following the initial and ongoing assessments, a set of clear, relevant, attainable learning objectives is identified which the teacher and tutor communicate to the student.

The HOSTS training component emphasizes to teachers and tutors that they can and must expect the best from each student and teaches ways to help students believe in their own ability to succeed. The feedback on each student's early successes from the ongoing assessment process confirms and extends the student's and the staff's confidence that they will succeed and promotes a growing enthusiasm for the learning task.

The HOSTS computerized prescription tells exactly which available learning materials and experiences will help the student attain his or her current learning objectives.

The HOSTS one-to-one tutoring relationship guarantees that the time for learning is used as effectively and efficiently as possible.

The HOSTS ongoing assessment process gives continuous feedback on the student's progress in mastering his or her learning objectives. Since the learning tasks are directly related to the objectives and the instruction is individualized, early and ongoing success is guaranteed. Knowledge of this success encourages and motivates the learner, creating a cycle of growing accomplishment.

The very fact of being selected to participate in a personalized program like HOSTS is a signal from the school staff that they care for the student in a special way. The HOSTS teachers and tutors are trained and encouraged to be mentors as well as instructors.

The HOSTS training process emphasizes the role of parents as members of the team enlisted to help the student succeed. Knowledge of the student's learning needs and objectives helps parents carry out their roles in assisting their child to learn. The tutor recruitment process and the tutors themselves also generate extensive community support for the school.

### RESEARCH SOURCES

- |   |   |
|---|---|
| Edmonds, 1980<br>Hathaway, 1983   | Rosenshine, 1983<br>Smirk, 1980   |
| Austin, 1978<br>Brookover & Lezotte, 1979<br>Edmonds, 1980<br>Hathaway, 1983<br>Rosenshine, 1983  | Rutter, 1979<br>Weber, 1979   |
| Austin, 1978<br>Bertner, 1979<br>Brookover & Lezotte, 1980<br>Hargrove et al., 1981<br>Hathaway, 1983<br>Rosenshine, 1983<br>Rutter, 1979<br>Salganik, 1981 |   |
| Brophy, 1979<br>Hathaway, 1983<br>NIE, 1978<br>Rosenshine & Stevens, 1981   | Rosenshine, 1983<br>Stallings, 1980   |
| Edmonds, 1979<br>Fisher, et al., 1980<br>Harnischleger & Wriey, 1978<br>Hathaway, 1983  | Rosenshine & Stevens, 1981<br>Rosenshine, 1983<br>Rutter, 1979<br>Stallings, 1981 |
| Edmonds, 1979<br>Fisher, et al., 1980<br>Fullen, 1980<br>Hathaway, 1983<br>Little, 1981<br>NIE, 1978<br>Rutter, 1979<br>Rosenshine, 1980-83<br>Weber, 1979  |   |
| Good & Grouws, 1979<br>Hall, 1979-80<br>Hathaway, 1983<br>Hershey & Blanchard, 1977<br>Lipham, 1981<br>Rutter, 1979   |   |
| Brookover & Lezotte, 1979<br>Glenn, 1981<br>Hathaway, 1983<br>Little, 1981<br>Levine, 1981<br>Wilson, 1981  |   |

# ACHIEVEMENT

Data on the standardized achievement test results of thousands of children from across the nation over a three-year period demonstrate that:

The gain by HOSTS students nationwide averaged across grades was over twice the national standard for significant and exemplary achievement gains (7 NCE points).

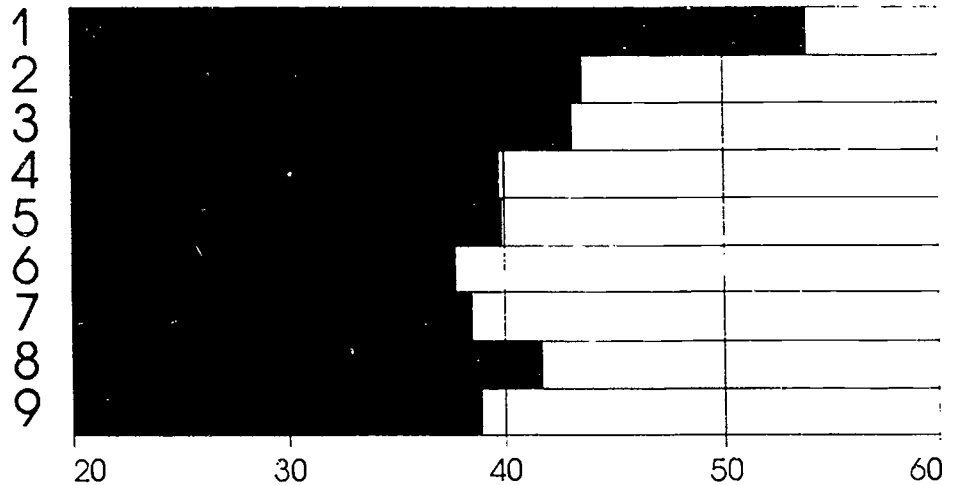
At every grade level, HOSTS students nationwide exceeded the national standard for significant and exemplary achievement gains:

HOSTS students consistently achieved higher gains than students in other state or local programs aimed at raising student achievement.

PRE-POST CAT & CTBS TEST SCORES

GRADE LEVELS

■ PRE-TEST  
■ POST-TEST  
NCE SCORES



HOSTS reading achievement data are based on a sample of 3,742 students — nationwide. Wherever students started at the beginning of the school year, whatever their grade level when they participated in the HOSTS Reading Program, they made achievement gains greater than the national standard (Chapter 1) for significant and exemplary performance (Source: Schlottfeldt, John: HOSTS: A Summation of Impact Data. Full report available upon request.)

PROCEDURES

The pupil's raw scores were converted to percentile scores by means of the raw score to percentile rank and standing tables found in the test examiner's manual for *Comprehensive Test of Basic Skills*. Percentiles were then converted to normal curve equivalent scores by reference to an NCE conversion table. Normal curve equivalents (NCEs) have a mean of fifty and a standard deviation of 21.06. Since NCEs are normalized standard scores, the length of the interval between any two adjacent scores is equal to the interval between every other adjacent pair of scores. This characteristic of NCE scores, unlike percentile scores, permits them to be added, subtracted, divided, and multiplied without loss of precision. When certain HOSTS student groups were administered a lower level of test than that called for by the test publisher, the raw scores were first converted to out-of-level expanded scale scores, then to in-level raw scores. From that point on, they were treated as in-level raw scores as described above.



HOSTS Corporation  
1801 D Street  
Suite 2  
Vancouver, WA  
98663-3332  
206/694-1705



Help One  
Student To  
Succeed

38

BEST COPY AVAILABLE



# HOSTS LEARNING SYSTEMS

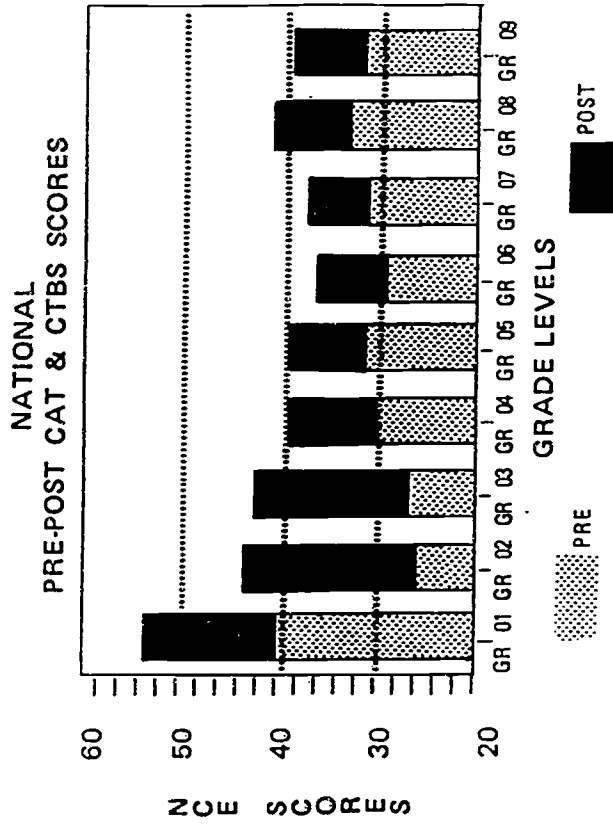
## Independent Research Findings



# The HOSTS Reading Program

## Independent Research Findings

- LARGE, WIDESPREAD POPULATION
  - ✓ OVER 3,700 STUDENTS IN 3-YEAR PERIOD
  - ✓ MULTIPLE SCHOOLS IN MANY STATES
- HIGH AVERAGE GAIN
  - ✓ 10.3 NCE AVERAGE
  - ✓ ALMOST 50% OVER NATIONAL NCE AVERAGE GAIN
- IMPROVEMENT AT EVERY GRADE LEVEL
  - ✓ CONSISTENTLY HIGHER GAINS
  - ✓ CONSISTENTLY OVER NATIONAL STANDARD



B-6/4-85

# The HOSTS Reading Program

- HIGHEST AVERAGE NCE GAIN
- LOWEST HOURS OF INSTRUCTION PER NCE UNIT GAIN

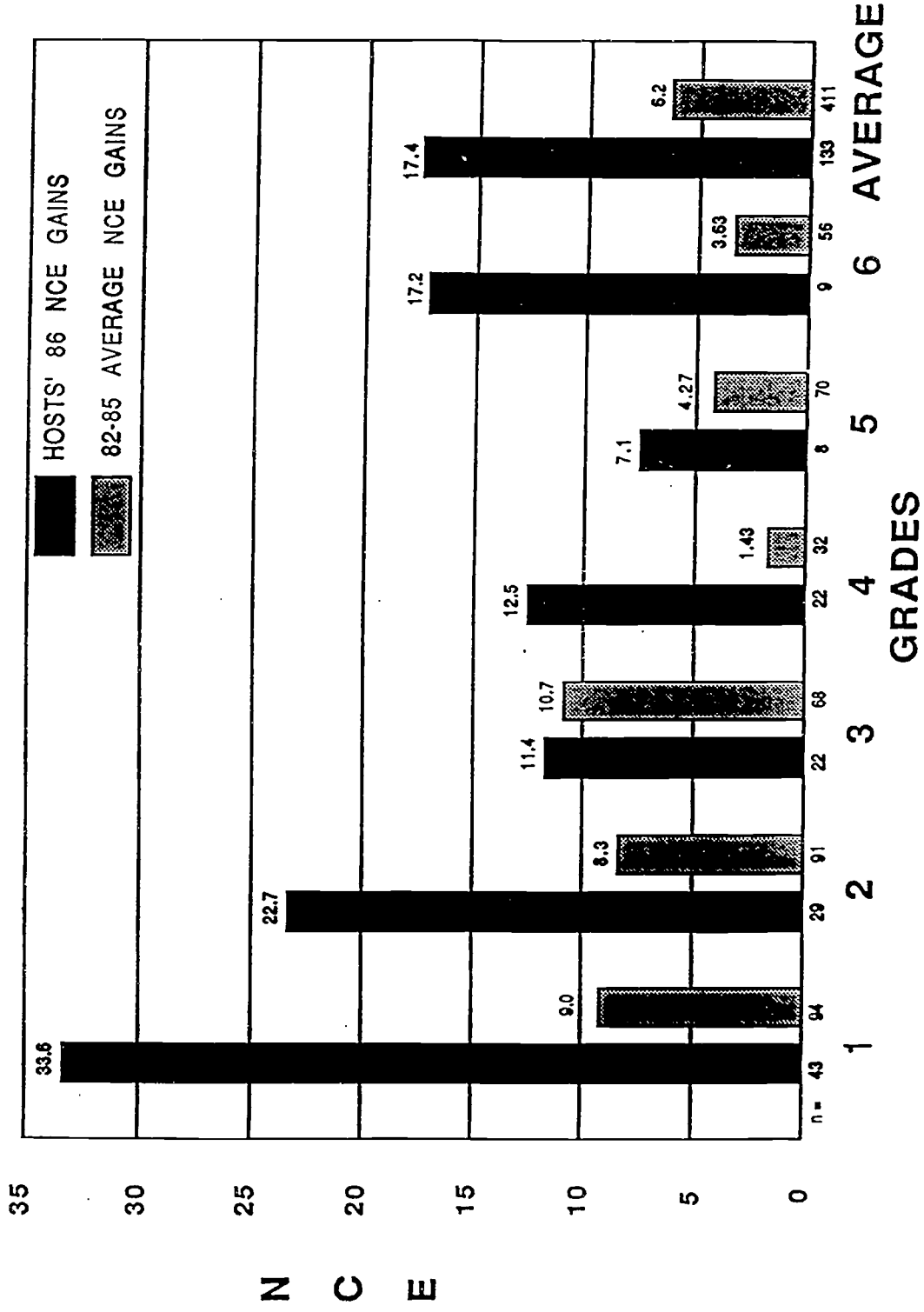
WASHINGTON STATE SUPERINTENDENT OF PUBLIC INSTRUCTION  
COMPARISON OF REMEDIATION ASSISTANCE AND PROGRAM IMPACT  
FOR VALIDATED AND LOCALLY-DEVELOPED PROJECTS  
GRADES 2-6, READING COMBINED

PROJECT TYPE	Mean Hours Instruc <sup>n</sup>	Instructor/Student Ratio	No. Tested	Mean NCE Gain	Hours Instructor/n NCE Unit Gain
Locally Developed	62.6	1:3.2	4,401	9.3	6.7
Classroom Intervention	58.2	1:3.8	251	7.6	7.7
Model Classroom	140.0	1:2.9	143	9.4	14.9
<b>Help One Student To Succeed</b>	<b>83.2</b>	<b>1:1.3</b>	<b>782</b>	<b>14.7</b>	<b>5.7</b>
Title I Remedial Reading Program	80.0	1:2.7	29	8.3	9.6
Catch-Up	71.1	1:3.8	212	9.0	7.9
Project Reading Improvement	63.2	1:4.1	174	8.9	7.1
Individualized Language Arts	151.6	1:9.1	116	6.0	25.3
A Chance for Every Child	88.8	1:3.8	195	3.9	22.8



B-7/4-85

# NCE GAINS HILO UNION SCHOOL HILO, HAWAII

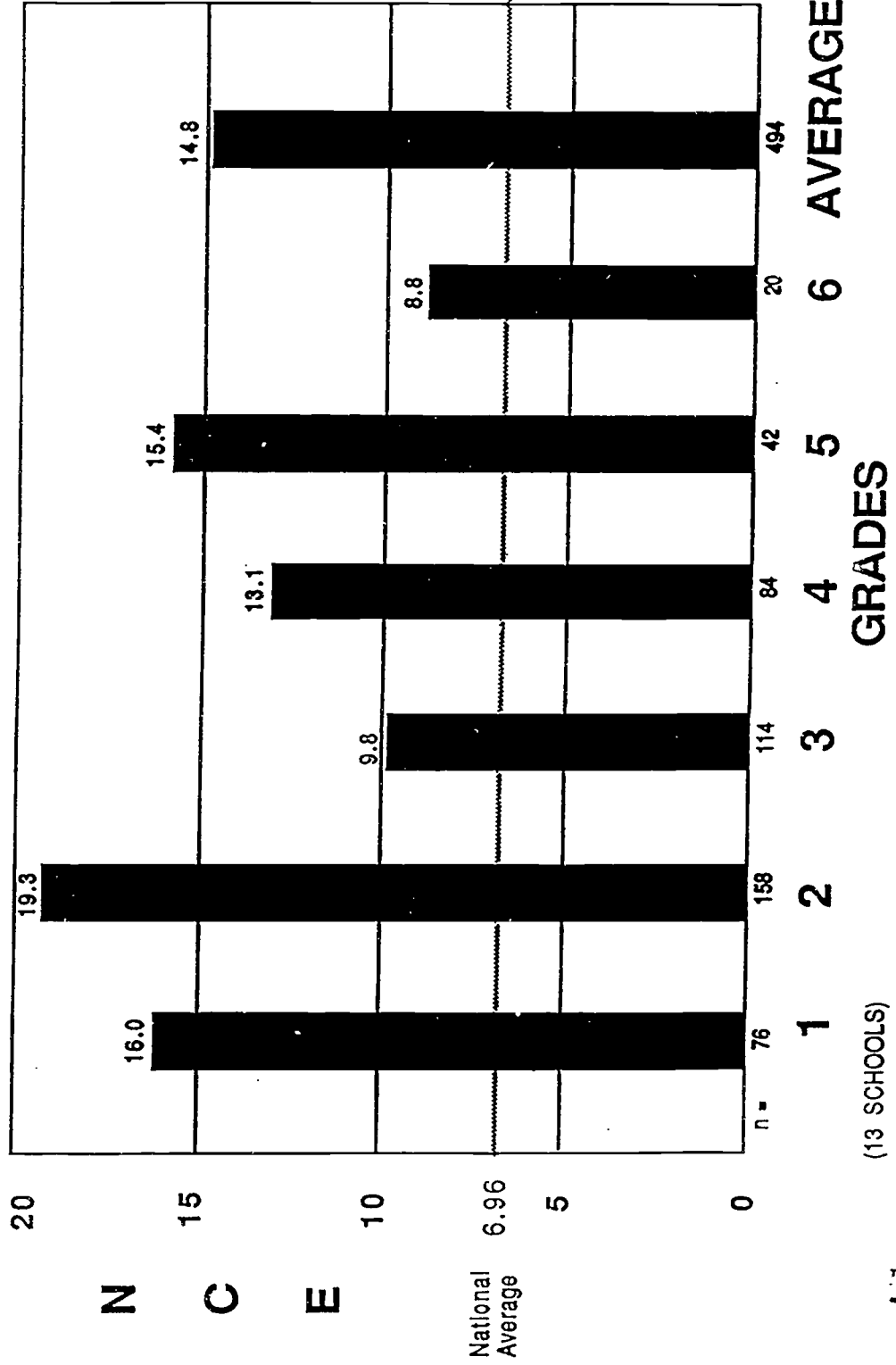


THIS ILLUSTRATES THAT THE HOSTS NCE GAIN FOR 1986 IS 180% GREATER THAN THE 1982-85 AVERAGE NCE GAIN PRIOR TO THE HOSTS IMPLEMENTATION.



# HOSTS READING PROGRAM HARLINGEN PUBLIC SCHOOLS HARLINGEN, TEXAS

1985-86 NCE GAINS - FALL-SPRING TESTING : CAT



(13 SCHOOLS)

**EPHRATA, WASHINGTON SCHOOL DISTRICT CHAPTER I HOSTS PROGRAM  
REPORT TO SCHOOL BOARD - SUSTAINED GAINS STUDY  
February 11, 1985**

The HOSTS (Help One Student To Succeed) Reading Program is in its eighth year of operation in the Ephrata School District. The program is presently serving 80 students in grades two through eight who are below grade level in reading. This report examines the evaluation results for the past three years based on the Total Reading Score of the California Achievement Test. Table I represents Normal Curve Equivalent (NCE) test scores for 210 students participating in the program over three years from 1981 to 1984.

Chapter I guidelines require each program to conduct a "Sustained Gains Study" to determine the long-term effects of the project. The Sustained Gains Study for the Ephrata HOSTS program was conducted from fall 1982 to fall 1984. Thirty-one second and fifth grade students were randomly selected from those participating in the program during fall 1982. Their average percentile scores for our testing periods are summarized on Table II below:

TABLE I

NCE GAINS 1981 - 1984

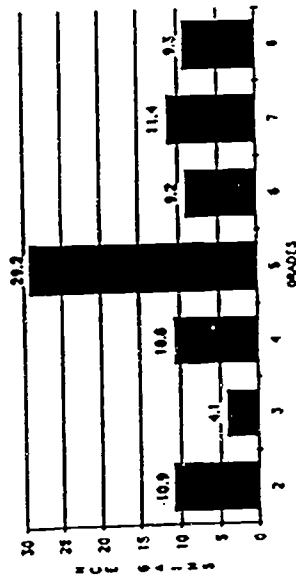
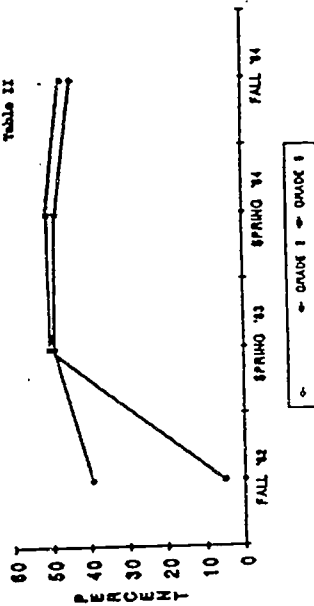


Table II

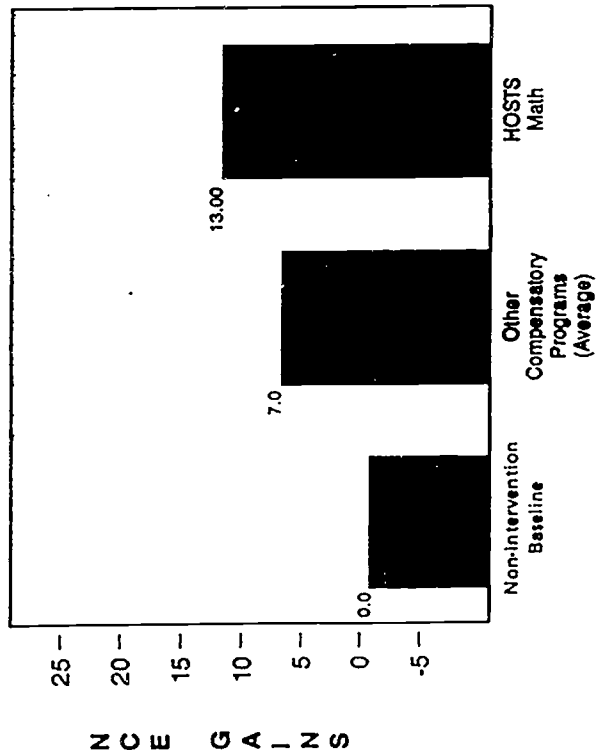


**Conclusions**

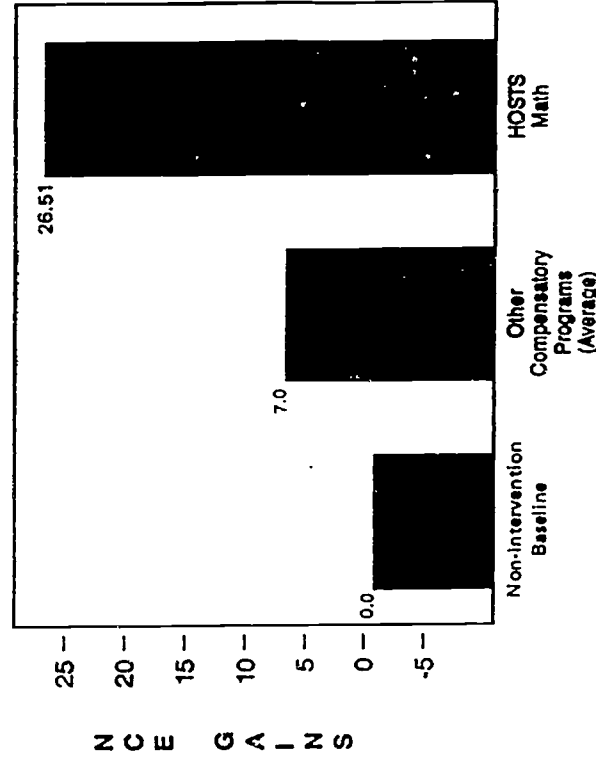
1. Over the three-year period, the average NCE gain for all students was 11.1 which is nearly double the national average for federally supported programs.
2. The average percentile gain for students in the Sustained Gains Study from fall 1982 to spring 1983 was 22.6. This gain declined slightly through spring 1984 and fell 1984 to reflect an overall percentile gain of 18 percent.
3. Eighty-four percent of all students included in the Sustained Gains Study have maintained their gains in reading and no longer qualify for remediation assistance.

# HOSTS Math

## A Mastery Learning/Tutorial System



First Year N.C.E. Gains



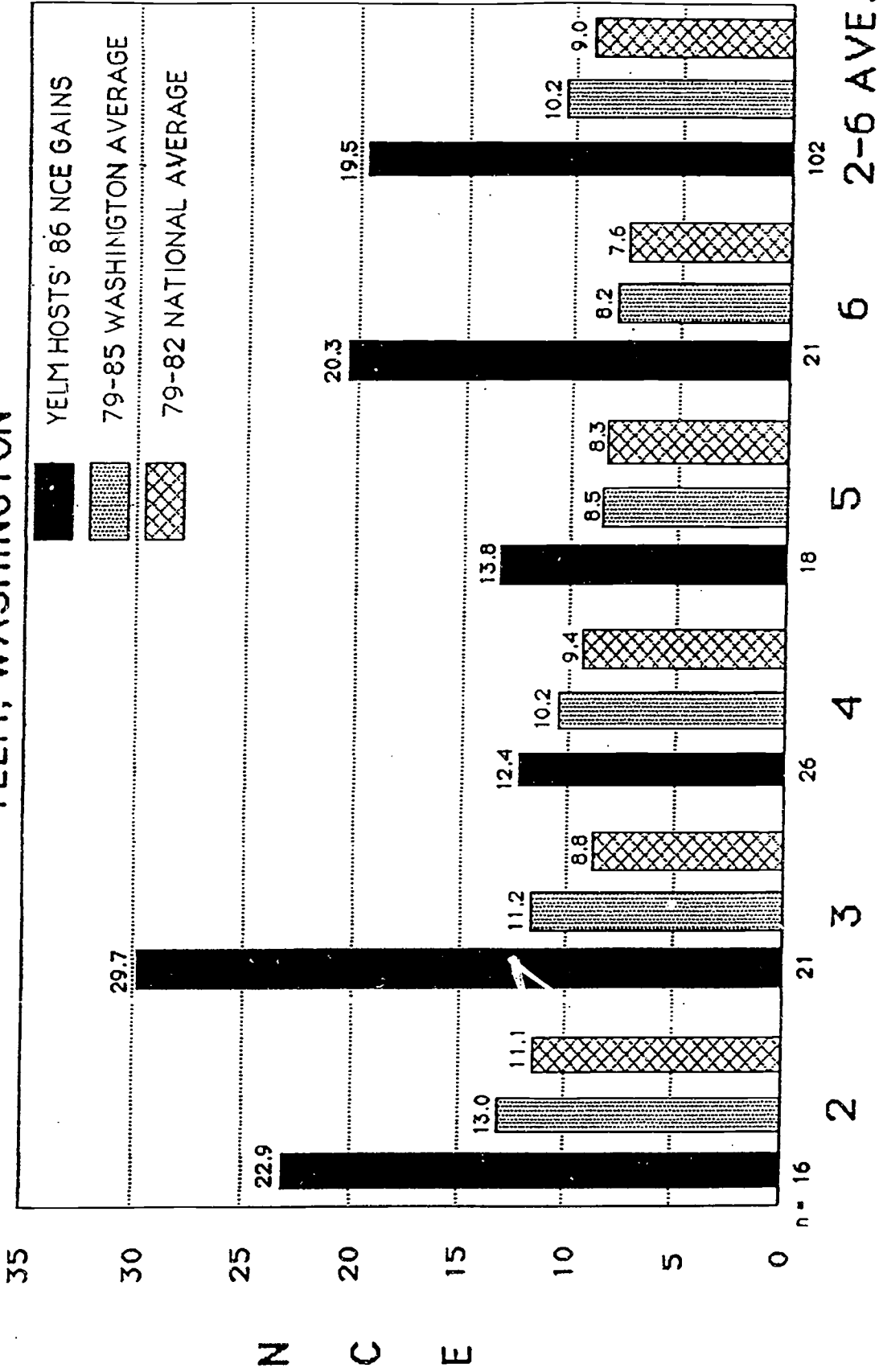
Second Year N.C.E. Gains

"Educationally Disadvantaged" Students (Stanines 1-3)

Source: Report to Joint Dissemination Review Panel 1981/82



NCE GAINS  
 HOSTS MATH  
 YELM SCHOOL DISTRICT  
 YELM, WASHINGTON

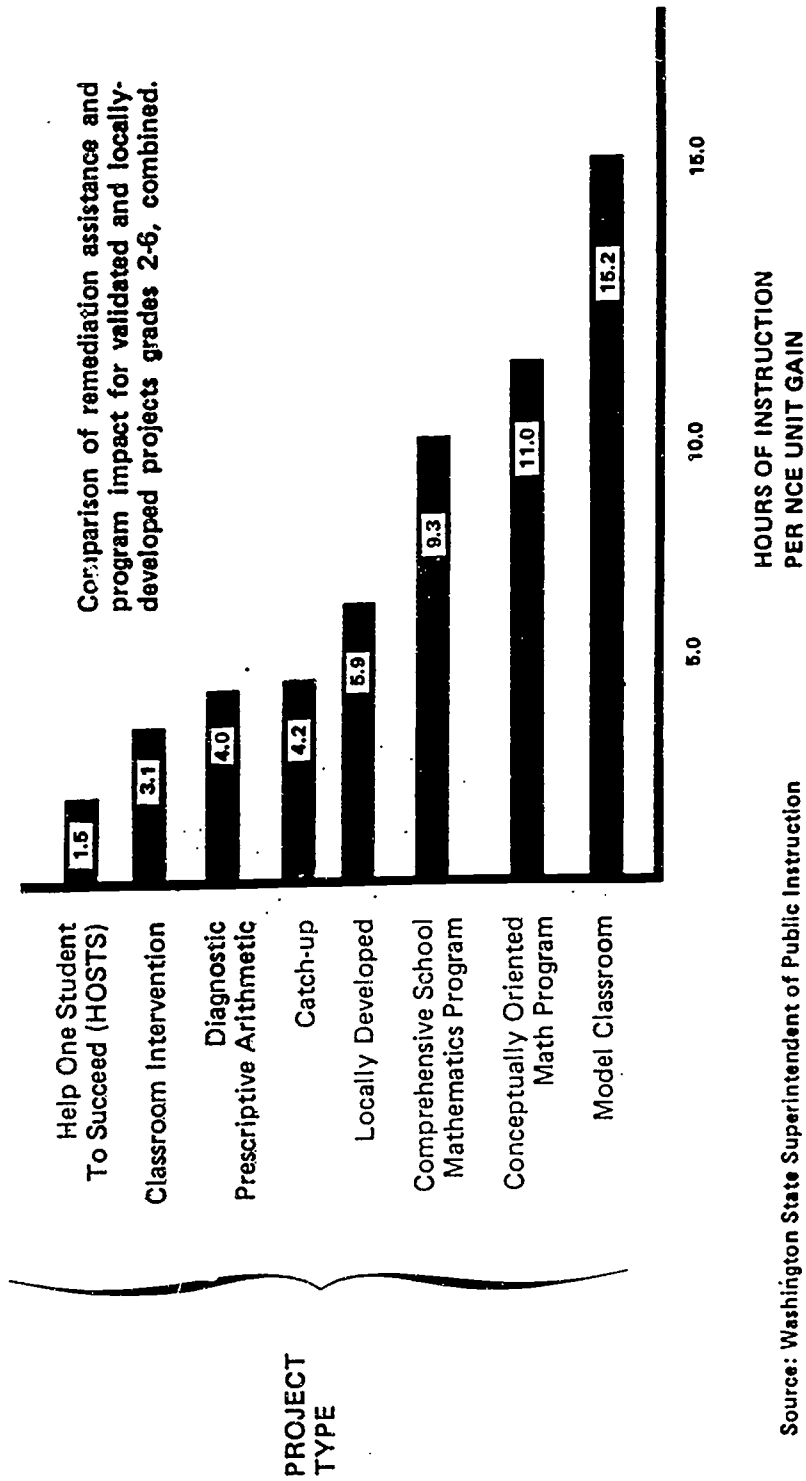


GRADES

2-6 AVE.

# HOSTS Math

## A Mastery Learning/Tutorial System



# HOSTS LEARNING SYSTEMS

Recipient of  
the Nation's Most Prestigious Honors  
for Instructional Leadership

- ☆ LIGHTHOUSE PROGRAM – U.S. DEPARTMENT OF EDUCATION
- ☆ CHAPTER I – NATIONAL VALIDATION
- ☆ NATIONAL DIFFUSION NETWORK STATUS
- ☆ CALIFORNIA "GOLDEN BELL" AWARD
- ☆ OTHERS





UNITED STATES DEPARTMENT OF EDUCATION  
WASHINGTON, D.C. 20202

ASSISTANT SECRETARY  
FOR EDUCATIONAL RESEARCH AND IMPROVEMENT

FEB 15 1983

Mr. William Gibbons, President  
HOSTS Corporation  
5802 MacArthur Boulevard  
Vancouver, WA 98661

Dear Mr. Gibbons:

I am very pleased to designate the HOSTS Reading and Math Programs and the Vancouver Public Schools as a Lighthouse Program in Technology. Lee Wickline, Director of the National Diffusion Network, joins me in extending congratulations on this selection as one of only five programs nationally to be designated as a Lighthouse Program, an accomplishment in which you and your staff can take justifiable pride.

The designation as a Lighthouse Program in Technology represents recognition by the Department of Education of the excellence and scope of computer applications which you and Vancouver Public Schools can offer to educators for their examination. You will be making major contributions to decision makers nationally by providing them with opportunities to examine a wide range of computer applications before they make decisions for their own states, regions or local districts. Also, you will be able to provide them with expert technical assistance and training as they install similar programs or components in their schools.

I am delighted that you are able to assist in a national effort to improve quality and effectiveness in the use of educational technology, and extend best wishes to you and your staff for continued success.

Sincerely,



Donald J. Senese  
Assistant Secretary  
Educational Research and Improvement

THE WHITE HOUSE  
WASHINGTON

March 22, 1983

Dear Mrs. Farrington:

Assistant Secretary Donald J. Senese, of the Department of Education, has passed on the news of your being honored with the Betty Scharff Memorial Award. Nancy and I offer our heartfelt congratulations. As you know, I am firmly convinced that we can accomplish great things through volunteer work. By tutoring children through the Help One Student to Succeed program, you have helped to enrich the future of our nation, and I am proud to thank you for your efforts.

With our appreciation and best wishes,

Sincerely,

*Ronald Reagan*

Mrs. Georgia Farrington  
c/o Michael T. Simmons Elementary  
HOSTS Program  
425 West Linwood  
Tumwater, Washington 98501

NOTE:

Georgia Farrington is an 82-year old widow who has tutored in the HOSTS (Help One Student To Succeed) Reading program in the Tumwater (Washington) School District for the past five years. She was recognized as the outstanding HOSTS volunteer and recipient of the Betty Scharff Memorial Award by the HOSTS Corporation at its National Conference this February.



# PORTLAND PUBLIC SCHOOLS

3400 S. E. 26th Avenue / Portland, Oregon 97202  
Phone: (503)-233-6441

CLEVELAND HIGH SCHOOL

Office of the Principal

November 1, 1985

Mr. Bill Gibbons  
HOSTS Corporation  
1801 D Street, Suite 2  
Vancouver, Washington 98663

Dear Bill:

This letter is to indicate to you the progress and successes that have been made in the past year with Cleveland High School students in the HOSTS reading program.

The Portland Public Schools evaluation department evaluated the academic progress of the students in this program. Our basic measure for progress is the RIT score obtained by students on this test. Normal growth for students in Portland Public Schools is three to five points per year in any subject area. The students who were in the HOSTS reading program showed an average gain of ten RIT points for the 1984-85 school year. This gain in itself is remarkable; however, the fact that the students involved in the reading program have been identified as students who have not been progressing at an average rate makes the gain even more significant.

In addition to the academic gains in the class, the interpersonal relationships that have developed between students and the retired teachers who serve as tutors have proven to be very beneficial to the students. The students now clearly understand that someone has taken a personal interest in them and that their gain in reading ability is important to at least one other person. As you are aware, reading is the basis of almost everything that is done at the high school level. As the students gain confidence in their ability to read, they have been able to participate in other classes with greater success.

At the present time we are very pleased with the program and the concept of tutors helping the students to succeed in areas which have been very difficult for them in the past.

Sincerely,



Robert P. O'Neill  
Principal