Materials

Steps to Implement the LAP document

Note catcher

Note Catcher

LAP sample

DL LAP Samples

Setting a Foundation for Biliteracy with a Language Articulation Plan







- What is a LAP?
- The research
- Your vision
- Choosing a program model
- Creating a LAP
- Lessons learned

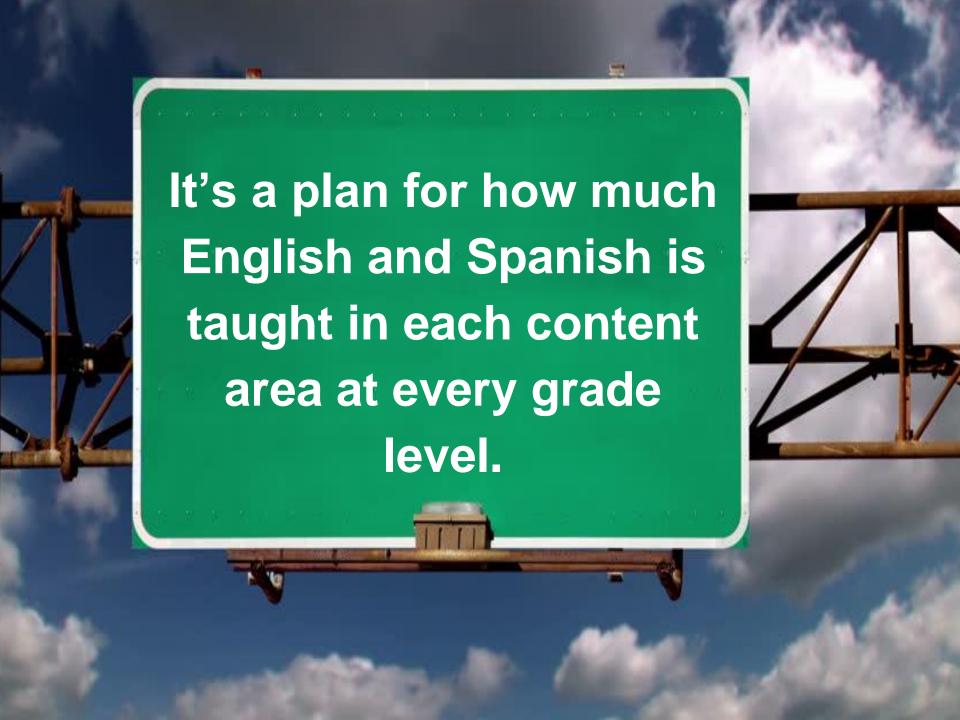


What is a LAP

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A Language Articulation Plan is a roadmap for bilingual programming at the school level







Also known as

a CAP:

Curriculum

Articulation

Plan





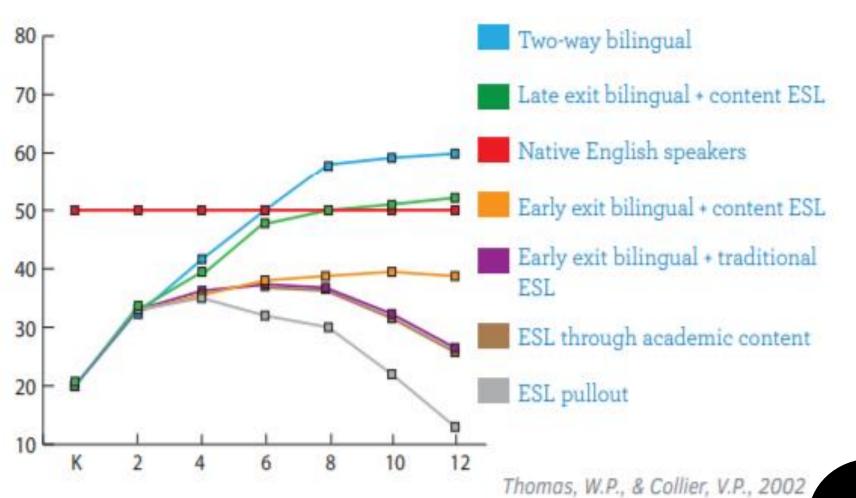




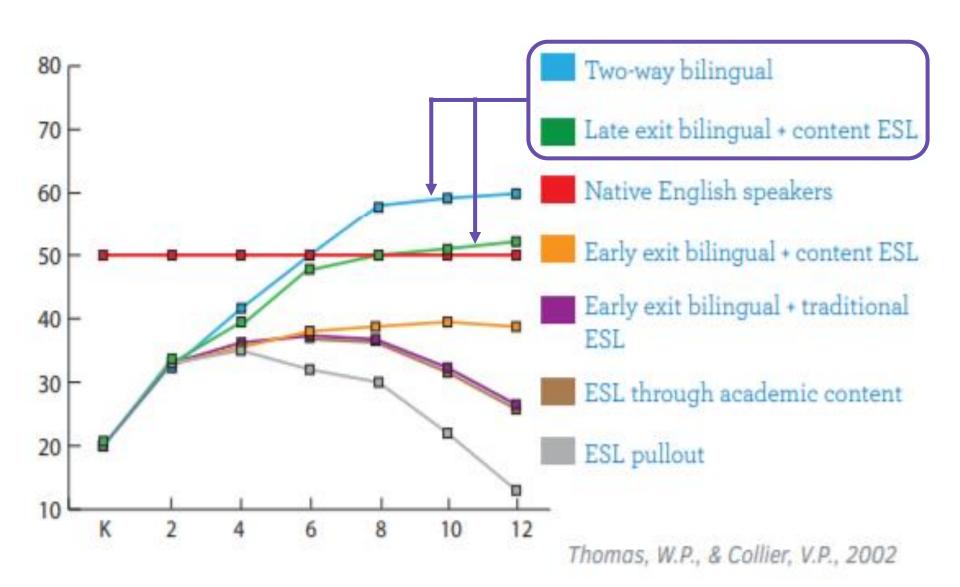
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What are your initial thoughts when you look at this graph?



Note Catcher

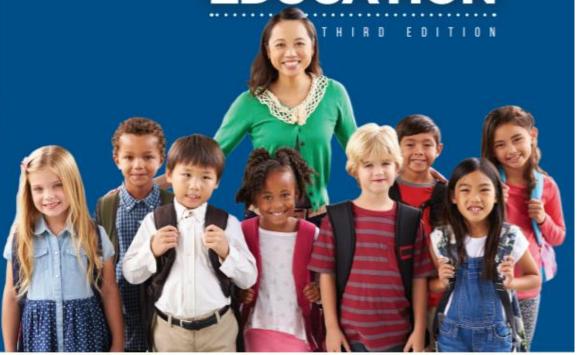




Spanish-speaking students need six years of bilingual instruction, with eight years preferable for full gap closure.

Collier, Virginia and Thomas, Wayne. "The Astounding Effectiveness of Dual Language Education for All." NABE Journal of Research and Practice, 2.1, 2004.

GUIDING PRINCIPLES FOR DUAL LANGUAGE EDUCATION



Elizabeth R. Howard • Kathryn J. Lindholm-Leary • David Rogers • Natalie Olague José Medina • Barbara Kennedy • Julie Sugarman • Donna Christian



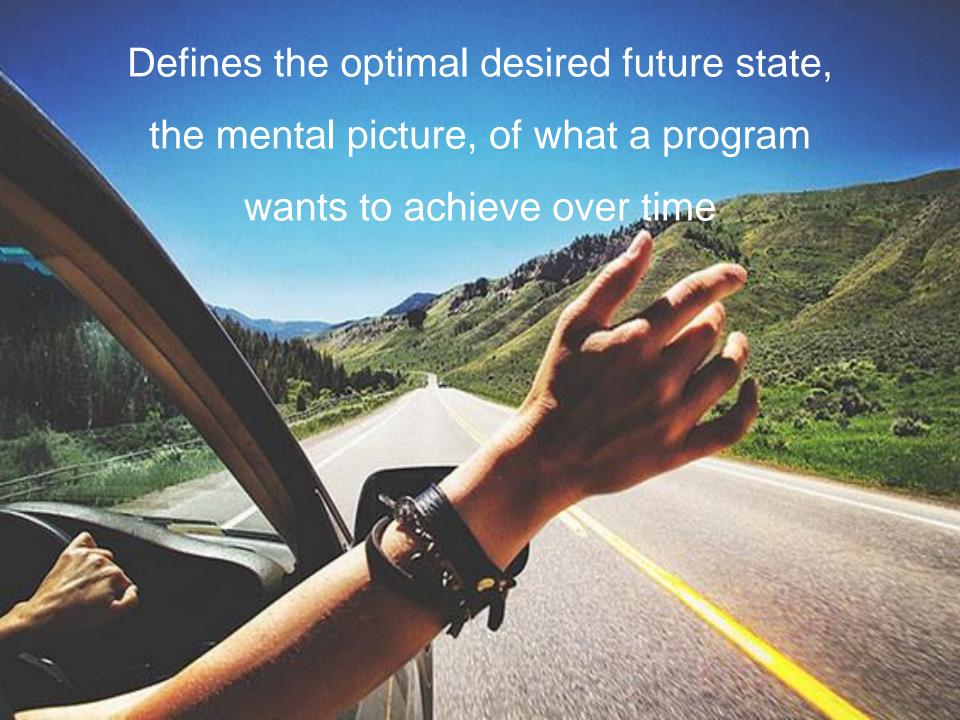






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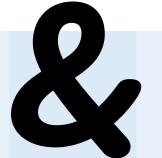




Engage your community



bilingual & biliterate







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Who is your program serving?

One-way
Dual
Language

Only one language group learns through two languages

Two-way
Dual
Language

Two (or more)
language groups
learn through two
languages



What is your program model?



Bilingual Education Models



Dual Language Models



	K	1	2	3	4	5	6
Dual Language 90/10 Model	10%	10%	20%	20%	30%	40%	
							50%
English Spanish	90%	90%	80%	80%	70%	60%	50%
	K	1	2	3	4	5	6
Dual Language 80/20 Model English Spanish	20%	20%	30%	40%	40% 60%	50%	50%
	80%	80%					
			70%	60%			
						50%	50%
	K	1	2	3	4	5	6
Dual Language 50/50 Model English Spanish	50%	50%	50%	50%	50%	50%	50%
	50%	50%	50%	50%	50%	50%	50%

	K	1	2	3	4	5	6
Dual Language 90/10 Model English Spanish	10%	10%	20%	20%		40%	
	90%	90%			30%		50%
			80%	80%			
					70%	60%	50%
	K	1	2	3	4	5	6
Dual Language 80/20 Model English Spanish	20%	20%	30%	40%	40%	50%	500/
	80%	80%	70%				50%
				60%	60%	50%	50%
	к	1	2	3	4	5	6
Dual Language 50/50 Model English Spanish	50%	50%	50%	50%	50%	50%	50%
	50%	50%	50%	50%	50%	50%	50%

All Dual Language Models end with 50/50

Maintenance or Transitional Model



	ECE	K	1	2	3	4	5
Transitional Bilingual Model English Spanish	10%	20%	30% 70%	40%	50%	60%	80%
	90%	80%					
				60%	50%		
						40%	
							20%
Maintenance Model English Spanish	K	1	2	3	4	5	6
	10%	10%	30%	50%	70%	90%	90%
	90%	90%					
			50%				
				30%			
					10%		



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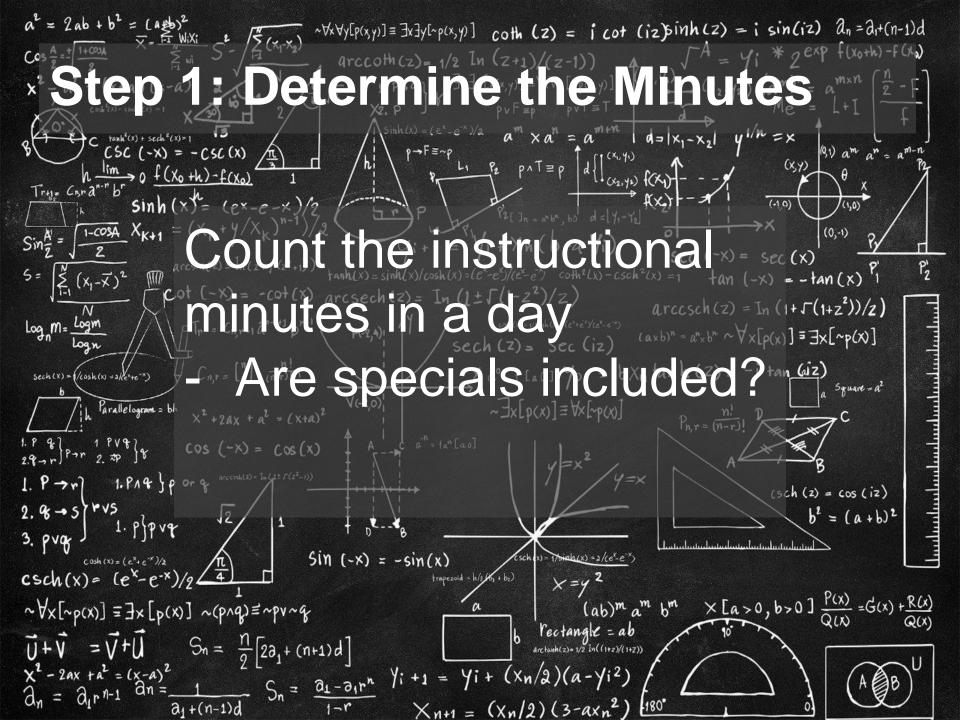
While individual teachers' schedules are periodically modified, the model language allocation should not be changed. If teachers do not follow the language allocation of the program model, there are serious consequences for students and their teachers as they move up the grade levels... As these students move up the grades, the Language Other Than English (LOTE) proficiency becomes weakened, creating difficulties for them to cope with an increasingly demanding curriculum.

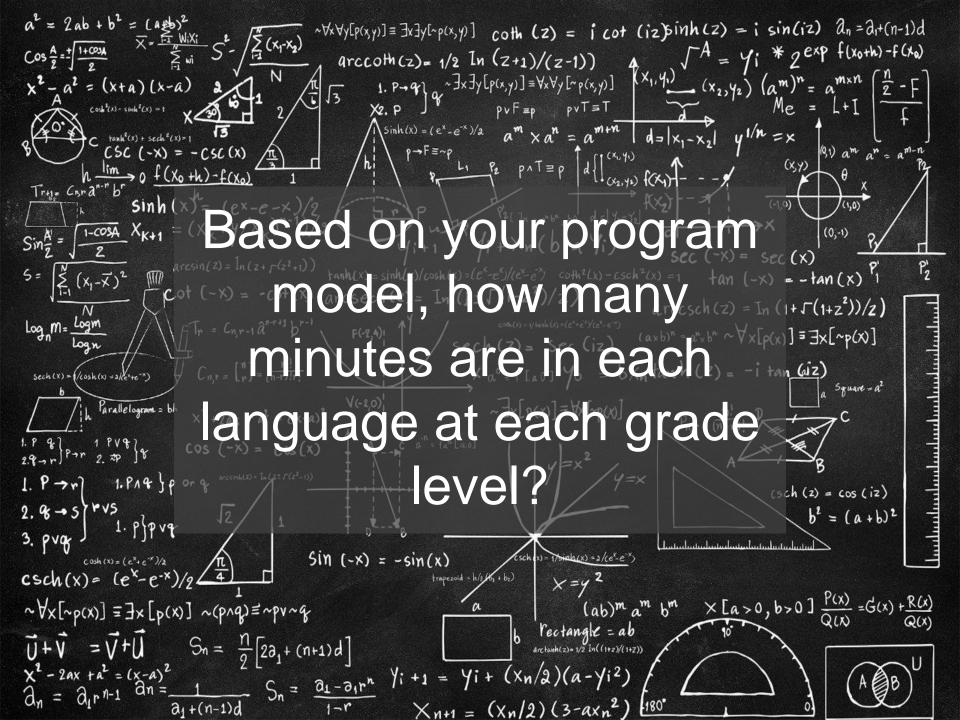


Soltero, 2016









90/10

335 instructional min./day

Program Model	Grade Level	# Min. Spanish	# Min. English
90/10	K	300	35
80/20	1st	270	65
70/30	2nd	235	100
60/40	3rd	200	135
50/50	4th/5th	168	167

Step 3: Decision Time

Which subjects will be taught in each language?



Sample 90/10 LAP

Sample Daily 90/10 LAP

335 instructional minutes/day (not including Specials)

Grade Level	Literacy (175 min)	Math (70 min)	Science/Social Studies (45 min)	ELD (45 min)
Kinder 90/10	Spanish	Spanish	Spanish	English
300 Min Sp 35 Min Eng				
1st 80/20	Spanish (155 min)	Spanish	Spanish	English
270 Min Sp 85 Min Eng	English (20 min)			
2nd 70/30	Spanish (120 min)	Spanish	Spanish	English
235 Min Sp 100 Min Eng	English (55 min)			
3rd 60/40	Spanish (135 min)	English	Spanish	English
200 Min Sp 135 Min Eng	English (45 min)			
4th 50/50	Spanish (125 min)	English	Spanish	English
170 Min Sp 165 Min Eng	English (50 min)			
5th 50/50	Spanish (125 min)	English	Spanish	English
170 Min Sp 165 Min Eng	English (50 min)			

LANGUAGE ALLOCATION



Denver Public Schools

Overall Spanish to English Ratio

Overall Language Allocation Guidelines by Content for Grades ECE-5

ECE 90:10	A CONTRACTOR OF THE PARTY OF TH	Creative Curriculum Integrated literacy, science, social studies and mathematics					ELD
Kindergarten	Literacy	Literacy		Mathematics	Science	Social Studies	ELD
80:20	90		10		Science	oociai otaales	LLD
1st Grade 70:30	Literacy	Literacy		Mathematics	Science	Social Studies	ELD
	85		15		oo.c.ioc		Task
2nd Grade	Literacy	Literacy		Mathematics	Science	Social Studies	ELD
65:35	80		20				2.150
3rd Grade	Literacy	Literacy		Mathematics	Science	Social Studies	ELD
50:50	65		35				
4th Grade 40:60	Literacy	Literacy		Mathematics	Science	Social Studies	ELD
	35	65			-3.5.100		1
5th Grade 40:60	Literacy	Literacy		Mathematics	Science	Social Studies	ELD
	35	65				333141 3144163	



Mathematics

Spanish instruction with Spanish language development, The Bridge, and English extensions Spanish

English

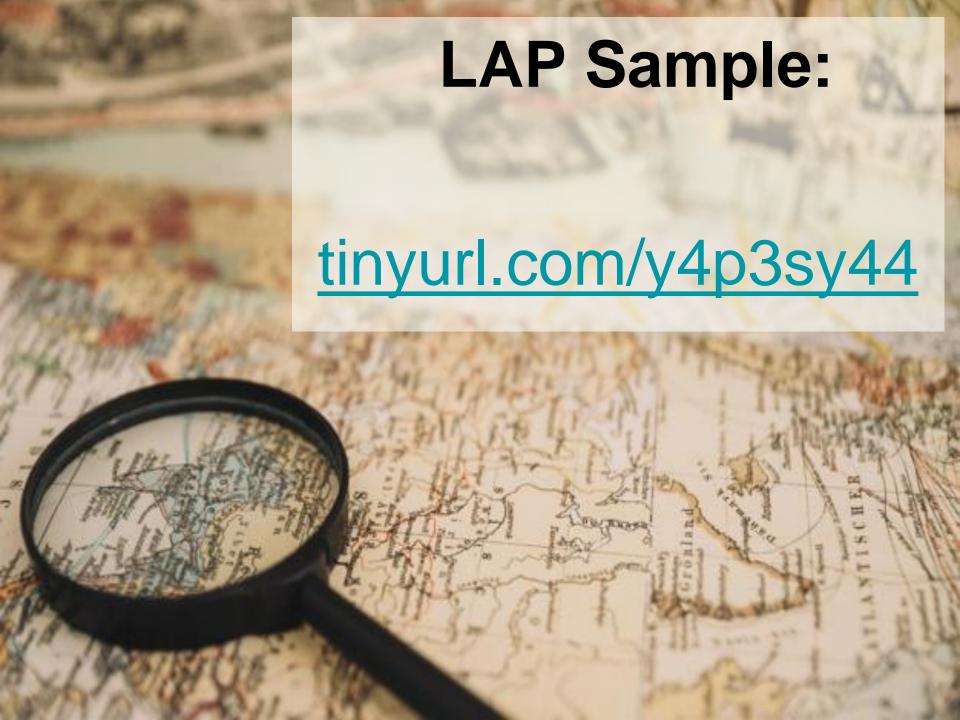


Sample LAP for K-1

Grade Level	Breakfast / Morning Routines	Literacy	Leader in Me	Math	Social Studies/ Science	ELD	Comments
K 90:10 280 min 45 min	20 mins.	2 hrs 10 mins (45 phonics & Writing) 150 mins. of Benchmark December: Bilingual book bags 1-2 Interactive Read Alouds 3rd week of each benchmark Unit	20 mins.	60 mins of Bridges	30 mins.	45 mins.	Add one English title to current Sp books bags (Old E Mondo Titles w/ Santos')
1st 80:20 250 min 75 min	20 mins.	2 hrs 10 mins (45 phonics & Writing) 50 mins. of Benchmark Units 1-8 &10 Unit 9 November: Add English books to book bags Throughout the year: Lotta Lara (we need to decide when) At Second semester, " Teach approx, 4 small group texts in Spanish and then 1 in English on a rotating basis for all students. During Spanish units of instruction, consider teaching 2-4 shared reading lessons from weeks 3 in English instead of Spanish Reinforce skills that students have mastered in Spanish and emphasize vocabulary and oral language development.	20 mins.	3 Number Corner in English https://docs.google.com/document/d/ 1qWa_eU2pKOEx1Zpx06menZ7BWj sGBpSKzJ2hQDRtDvg/edit https://docs.google.com/document/d/ 1KEvorglA7o-holQorknsQzZLrP2bS Sv75u4AAo5d8Ro/edit https://docs.google.com/document/d/ 1QYAi3PRQvrtryiy_DwougzlV_Zw_g 3jrhuONWEzPKyM/edit 1 workplace in English https://docs.google.com/document/d/ 1_JeaVtlZaXg7PdGcnQKFebNu3uLu 0H9_XxkEh1dh9E0/edit	30 mins. During Unit 9 Science & Social Studies In L1	45 mins.	Agregaremos libros en inglés a 'student book bags' al igual que a la biblioteca.







AGENDA



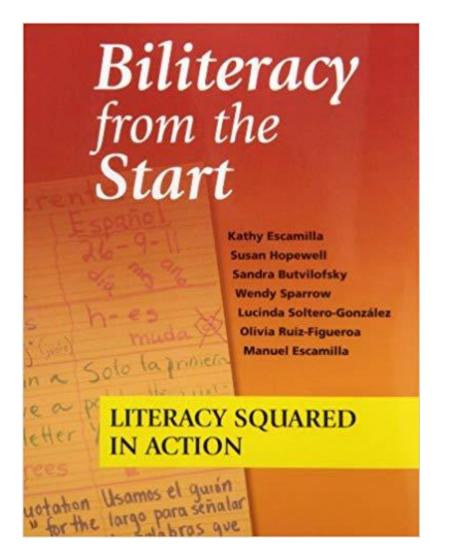
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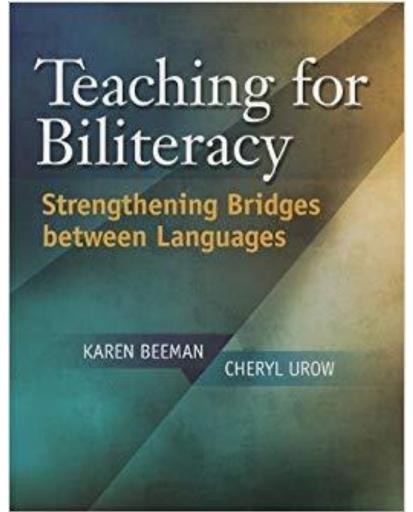


Leader and Community Buy-In











BILITERACY SPECIALIST













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