

#### Challenge #1 Essential Questions: Student Voice A: Why do we continue to organize schools around the needs of adults, rather than what young people need to thrive? B: How can we truly practice inclusion model education where all students are able to offer the world their unique gifts? C: What changes do we need to make to programming and planning of learning environments that support diverse student voices? Start with small sticky notes in silence Share with partner Share with all

**Learning Modalities** 

### Your top 3 Top 3 for young people you learn with

By myself/own pace	1:1 with my teacher	With one friend or partner
In a small group	Teacher presentations	With the whole class
Working on a project	Telling a story	Making a presentation
Making art or music	Playing or being active	Using technology
Inside	Outside	At home
Service projects	Internships	Video conferencing



























































# Challenge #2 Essential Questions: Learning Modalities A: Why do we continue to develop learning environments that support a narrow range of learning modalities and relentlessly repeat them without regard to age, activity or group size? B: How do the young people you work with learn best? C: What can we do to develop a better understanding of the needs of learners?

Start with small sticky notes in silence Share with partner Share with all

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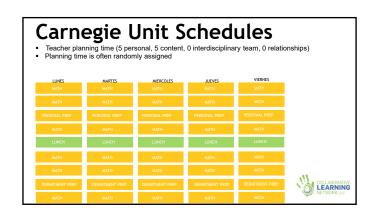


### Background

- · Most schedules are organized around the convenience of adults, not what learners need
- Most schedules reinforce the idea that educators are independent contractors with a content focus, not collaborators with a relationship focus
- 45-50 minutes is not adequate for deeper learning or interdisciplinary work
- 45-50 minutes is not adequate to engage in social, cultural, community or global projects
- Longer blocks of time are desirable for deeper learning, but limit the number of offerings
- Planning time is often dedicated to content, not relationships



<ul> <li>6-8 periods/c</li> <li>45-50 minute</li> <li>Math, Science</li> </ul>	day es ce, Language Art	s, Social Studies	ched		nology
<ul> <li>3-5 minute tr tunes</li> </ul>	ansit time (24-40	MIRCOLES	IUEVES	VIERNES	
MATH	MARIES	MERCOLES	MATH	MATH	
SCIENCE	SCIENCE	SCIENCE	SCIENCE	SCIENCE	
WORLD LANGUAGE	WORLD LANGUAGE	WORLD LANGUAGE	WORLD LANGUAGE	WORLD LANGUAGE	
PE	PE	PE	PE	PE	
LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	
LANGUAGE ARTS	LANGUAGE ARTS	LANGUAGE ARTS	LANGUAGE ARTS	LANGUAGE ARTS	
SOCIAL STUDIES	SOCIAL STUDIES	SOCIAL STUDIES	SOCIAL STUDIES	SOCIAL STUDIES	
ART	ART	ART	ART	ART	
TECHNOLOGY	TECHNOLOGY	TECHNOLOGY	TECHNOLOGY	TECHNOLOGY	NETWORK, LLC

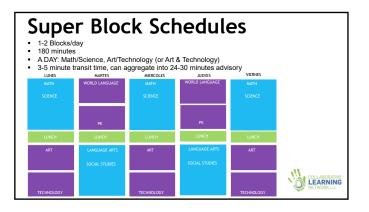


## **Blocks Within Carnegie Units**

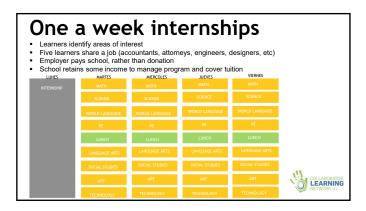
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- 6-8 periods/day 90-100 minute blocks within 45-50 minute schedule Math/Science, Language Arts/Social Studies, World Language/Art, PE/Science, Art/Technology 0.5 minute transit time (24-40 minutes/day)

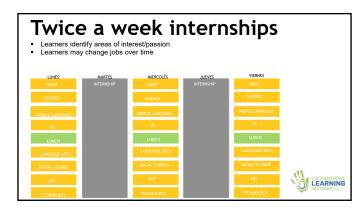
<ul> <li>3-5 minute transit time (24-40 minutes/day)</li> </ul>						
LUNES	MARTES	MIERCOLES	JUEVES	VIERNES		
MATH	MATH	MATH	MATH	MATH		
SCIENCE	SCIENCE	SCIENCE	SCIENCE	SCIENCE		
WORLD LANGUAGE	WORLD LANGUAGE	WORLD LANGUAGE	WORLD LANGUAGE	WORLD LANGUAGE		
PE	PE	PE	PE	PE		
LUNCH	LUNCH	LUNCH	LUNCH	LUNCH		
LANGUAGE ARTS	LANGUAGE ARTS	LANGUAGE ARTS	LANGUAGE ARTS	LANGUAGE ARTS		
SOCIAL STUDIES	SOCIAL STUDIES	SOCIAL STUDIES	SOCIAL STUDIES	SOCIAL STUDIES		
ART	ART	ART	ART	ART		
TECHNOLOGY	TECHNOLOGY	TECHNOLOGY	TECHNOLOGY	TECHNOLOGY	NETWORK,LLC	

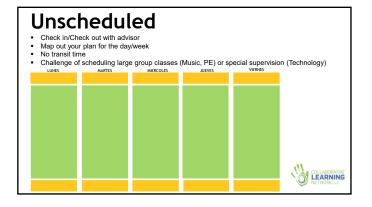
<ul> <li>4 Blocks/day</li> <li>90-100 minu</li> <li>A DAY: Math</li> </ul>	tes	je, Language Art	s, Art B DAY: Sc		al Studies, Technology
<ul> <li>3-5 minute tr LUNES</li> </ul>	MARTES	MIERCOLES	JUEVES	VIERNES	
MATH	MARTES	MATH	JOEVES	MATH	
	SCIENCE		SCIENCE		
WORLD LANGUAGE		WORLD LANGUAGE		WORLD LANGUAGE	
	PE		PE		
LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	
LANGUAGE ARTS		LANGUAGE ARTS		LANGUAGE ARTS	
	SOCIAL STUDIES		SOCIAL STUDIES		
ART	TECHNOLOGY	ART	TECHNOLOGY	ART	

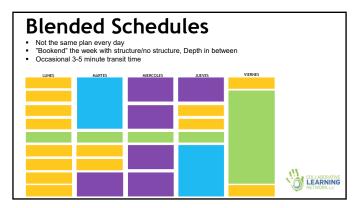


	2 Blocks/day						
	<ul> <li>1-2 Topics for 10 days (other learners in other topics) rather semester-long</li> <li>3-5 minute transit time, can aggregate into 24-40 minutes of advisory time</li> </ul>						
матн	MATH	матн	матн	MATH			
LUNCH	LUNCH	LUNCH	LUNCH	LUNCH			
SCIENCE	SCIENCE	SCIENCE	SCIENCE	SCIENCE			
					COLLABORATIVE LEARNING NETWORK,LLC		









#### Thoughts

- Focus on relationships every day: Who is shining? Who is struggling? Who is treading water?
  Focus on relevance: learners create evidence of what they know
- Pairs of interdisciplinary teachers within overall structure
  Teams of interdisciplinary teachers within overall structure
- Provide as much structure as necessary
- Provide as much flexibility as possible
- Support students learning at own pace within that structure
  Offer topic pockets/seminars/demonstrations/presentations within a mostly unstructured day
- Take a break from any schedule at all for truly deep dives

