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### AGENDA



- What is an Intervention/Enrichment Period?
- Why do schools need/implement the I/E period?
- Scheduling Time for Intervention and Enrichment in Elementary, Middle, and High Schools.
- Organizing the Intervention/ Enrichment Period.
- Extended Planning Time to Organize the I/E period.

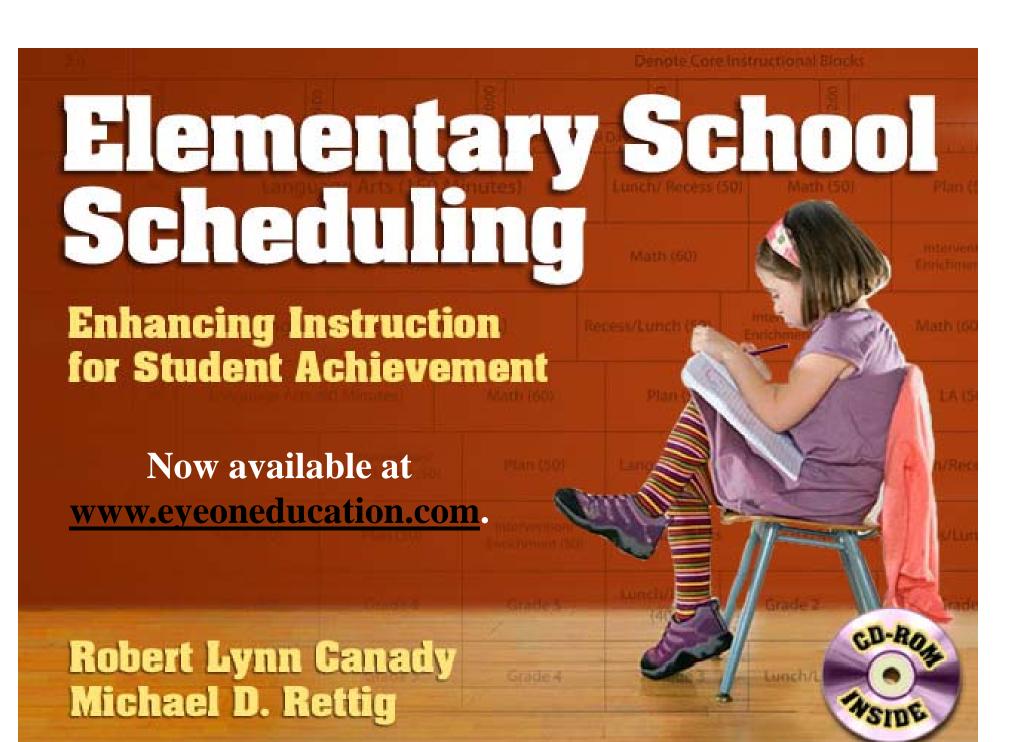
# I/E SCHEDULING ISSUES



- Where should the time come from to create the I/E period?
- How many periods should be scheduled?
- Where in the schedule should the I/E period be placed?

However...remember the prime rule of school scheduling:

To put something in, you must take something out!



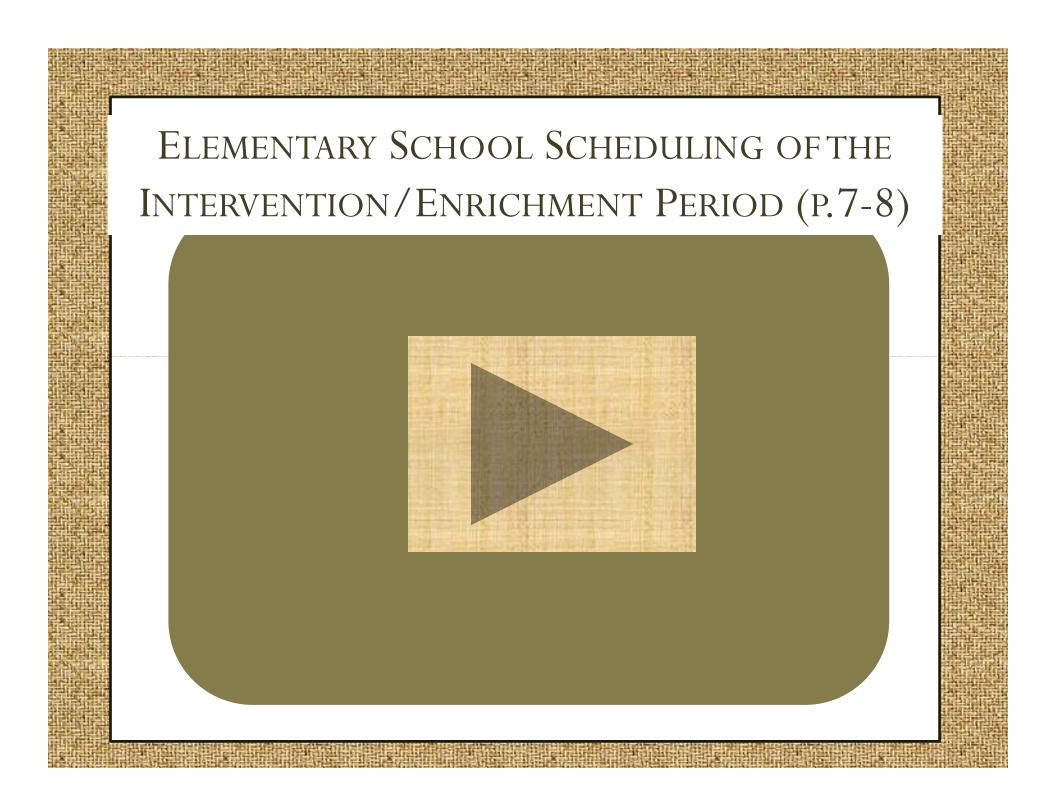


# SCHEDULING Master Block Schedule



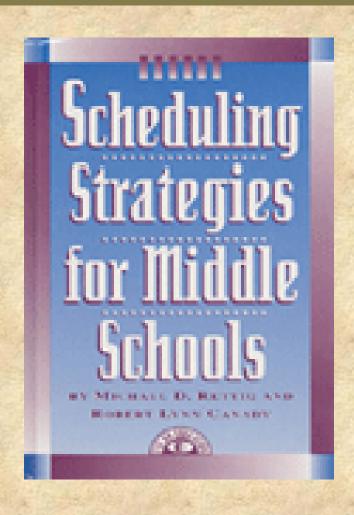
(Full-Day Kindergarten)

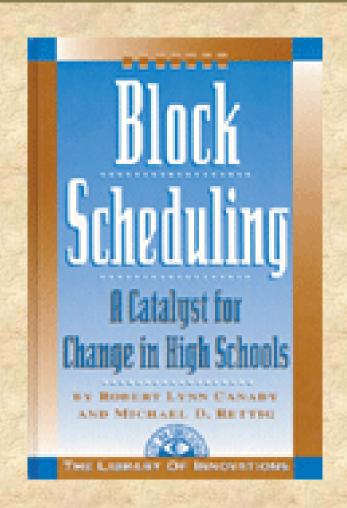
50 min. Blocks	8:00- 8:50	8:50- 9:40	9:40- 10:30	10:30- 11:20	11:20- 12:10	12:10- 1:00	1:00- 1:50	1:50- 2:40
Kind.	Core	Core	I/E	L/R	Core	Encore/ Plan	Core	Core
Gr. 1	Core	Core	Core	R/L	Core	Core	Encore / Plan	I/E
Gr. 2	Core	Core	Core	Core	Core	R/L	I/E	Encore/ Plan
<b>Gr. 3</b>	Core	Core	Core	I/E	Encore/ Plan	L/R	Core	Core
<b>Gr. 4</b>	Core	I/E	Encore/ Plan	Core	L/R	Core	Core	Core
<b>Gr.</b> 5	I/E	Encore/ Plan	Core	Core	R/L	Core	Core	Core
Encore	Plan	<b>Gr.</b> 5	Gr. 4	L/R	Gr. 3	K	<b>Gr.</b> 1	<b>Gr. 2</b>
I/E	Gr. 5	Gr. 4	K	<b>Gr. 3</b>	L/R	Plan	Gr. 2	<b>Gr. 1</b>





# MS and HS I/E Scheduling Ideas





Available at www.eyeoneducation.com

# THE FOUR-BLOCK SCHEDULE WITH AN INTERVENTION/ENRICHMENT PERIOD

	Day 1	Day 2		
9 <sup>th</sup> Period	PE/Exp./Elec./Int	erv./Enr.		
Block I	Language Arts and Reading			
Block II	Mathematics			
Block III	Social Studies	Science		
Block IV	PE/Exp./Elec.	PE/Exp./Elec.		

#### I/E PERIOD PLACEMENT OPTIONS

- ❖ 1st Period School-wide
- ❖ After Block I School-wide
- ❖ Three Grade-level Periods Around Block I
- ❖ Two (6 & 7-8) Periods Around Block I
- Three Grade-level Periods Around Early Lunch
- Three Grade-level Periods Around Late Lunch
- Other Options

Fo	our Block Sch	nedule with One School		-teachi	ng, Enrichment, and El	ectives (Sample 1)
	8:55 / 8:50 / 8:50 / 8:50 / 8:55 / 8:	X X X X X X X X X X X X X X X X X X X	11:00 AM 11:10 AM 11:10 AM 11:20 AM 11:20 AM 11:30 AM 11:40 AM 11:	12:25 F 12:30 F 12:35 F 12:40 F	1256 1100 F 1100 F 1110 F 110 F	2.15 F F F F F F F F F F F F F F F F F F F
Grade 6	Reading, Avid, PE, EC, ESL, FL (45)	Block I (90)	Block II and Lunch (11	10)	Block III Planning (85)	Block IV (85)
Grade 7	Reading, Avid, PE, EC, ESL, FL (45)	Block I (90)	Block I (90) Block II Planning (85) Block III and Lunch (110)		ock III and Lunch (110)	Block IV (85)
Grade 8	Reading, Avid, PE, EC, ESL, FL (45)	Block I (90)	Block II and Lunch (110)		Block III (85)	Block IV Planning (85)
PE/Electives	Re-teaching, Enrichment, or Planning (45)	Planning (90)	Grade 7 (85)	Lunch (25)	Grade 6 (85)	Grade 8 (85)

# I/E PERIOD PLACED IN 1<sup>ST</sup> PERIOD SLOT (P.10)

#### Pros

- Easy to Schedule
- No split blocks
- Doesn't affect Encore schedule
- Multi-grade level possibilities (i.e.Band)

- What about HR, attendance, etc?
- Personnel who work with all three grade levels (SPED, ESL, Elective, Reading, etc.) must be spread among all grades.
- Loses gravitas..used as buffer for late arrivals; abused by students/parents for orthodontics appts. etc.

	ur Block Schedule with (					· · ·
	8:45 AM 8:50 AM 9:00 AM 9:00 AM 9:10 AM 9:10 AM 9:20 AM 9:20 AM 9:30 AM 9:30 AM 9:30 AM 9:30 AM 9:30 AM 9:30 AM 9:30 AM 9:30 AM	10:15A 10:20A 10:25A 10:30A 10:35A 10:45A 10:50A	11:00A 11:105A 11:105A 11:20A 11:30A 11:30A 11:30A 11:30A 11:50A 11:50A 12:00B 12:10B	12:25 P 12:30 P 12:35 P 12:40 P	1256   12	2.15 P P P P P P P P P P P P P P P P P P P
Grade 6	Block I (90)	Reading, Avid, PE, EC, ESL, FL (45)	Block II and Lunch (11	0)	Block III Planning (85)	Block IV (85)
Grade 7	Block I (90)	Reading, Avid, PE, EC, ESL, FL (45)	Block II Planning (85)	Bk	ock III and Lunch (110)	Block IV (85)
Grade 8	Block I (90)	Reading, Avid, PE, EC, ESL, FL (45)	Block II and Lunch (110)		Block III (85)	Block IV Planning (85)
PE/Electives	Planning (90)	Re-teaching, Enrichment, or Planning (45)	Grade 7 (85)	Lunch (25)	Grade 6 (85)	Grade 8 (85)

# I/E PERIOD PLACED AFTER BLOCK I (P.10)

#### Pros

- Easy to Schedule
- No split blocks
- Doesn't affect Encore schedule
- First Block can be HR
- Multi-grade level possibilities (i.e.Band)

#### Cons

Personnel who work with all three grade levels (SPED, ESL, Elective, Reading, etc.) must be spread among all grades.

F	E S S AM S S S S	Chedule with	UCSC AM 10:20 AM 10:2	Brade Level 9th Period Multiple May 11:10.8 AM 11:10.8 AM 11:30.8	ds for I	Re-Teaching, Enrichment 1980 PM 40 1110 PM 40 1111 PM 4	ent, and Electives  2.25 PM 2.25 PM 2.30 PM 2.30 PM 3.10 PM 3.30 PM
Grade 6	Reading, Avid, PE, EC, ESL, FL (45)	Block	I (90)	Block II and Lunch (1 <sup>-</sup>	10)	Block III Planning (85)	Block IV (85)
Grade 7	Block la (45)	Reading, Avid, PE, EC, ESL, FL (45)	Block lb (45)	Block II Planning (85)	Block III and Lunch (110)		Block IV (85)
Grade 8	Block	x I (90)	Reading, Avid, PE, EC, ESL, FL (45)	Block II and Lunch (11	Block II and Lunch (110)		Block IV Planning (85)
PE/Electives	Enrichment, Remediation , or Planning (45)	Enrichment, Remediation , or Planning (45)	Enrichment, Remediation , or Planning (45)	Grade 7 (85)	Lunch (25)	Grade 6 (85)	Grade 8 (85)

# THREE GRADE LEVEL I/E PERIODS BUILT AROUND BLOCK I (P. 10)

#### Pros

- Easy to Schedule
- Personnel who work
   with all three grade
   levels (SPED, ESL,
   Elective, Reading, etc.)
   may work with each
   grade level separately
   in 3 different periods.

- What about HR, attendance, etc. for grade 6?
- Split block for one grade (Grade 7)
- Extra class change for one grade (Grade 7)
- Lack of gravitas for grade 6 period

Four	Four Block Schedule with Two 9th Periods (One for 6th, One for 7/8) for Re-Teaching, Enrichment, and Electives						
	8:55 A 8:55 A 8:55 A 9:00 A 9:15 A 9:20 A 9:20 A	9:30 AI 9:35 AI 9:45 AI 9:50 AI 10:00 AI 10:05 AI	10:20 AM 10:20 AM 10:20 AM 10:30 AM 10:30 AM 10:45 AM 10:50 AM	11:00 AM 11:10 AM 11:10 AM 11:20 AM 11:30 AM 11:30 AM 11:30 AM 11:30 AM 11:35 AM 11:	12:25 PA 12:30 PA 12:35 PA 12:45 PA 12:45 PA	12:55 PM 12:55 PM 11:05 PM 11:10 PM 11:15 PM 11:20 PM 11:30 PM 11:	2.15 PP
Grade 6	Reading, Avid, PE, EC, ESL, FL (45)	Rlock I (90) Rlock II and Lunch (110) Rlock III Planning (85) Rlo			Block IV (85)		
Grade 7	Block	I (90)	Reading, Avid, PE, EC, ESL, FL (45)	Block II Planning (85)	Blo	ock III and Lunch (110)	Block IV (85)
Grade 8	Block	t I (90)	Reading, Avid, PE, EC, ESL, FL (45)	Block II and Lunch (110)		Block III (85)	Block IV Planning (85)
PE/Electives	Enrichment, Remediation , or Planning (45)	Planning (45)	Enrichment, Remediation , or Planning (45)	Grade 7 (85)	Lunch (25)	Grade 6 (85)	Grade 8 (85)

# Two (6<sup>th</sup> & 7-8) I/E Periods Built Around Block I (p. 11)

#### Pros

- Easy to Schedule
- Doesn't affect Encore schedule
- Personnel who work with 6<sup>th</sup> grade students and either 7<sup>th</sup> or 8th grade students (SPED, ESL, Elective, Reading, etc.) may work with two levels in two different periods.

- What about HR, attendance, etc. for grade 6?
- Personnel who work
   with 7<sup>th</sup> and 8th grade
   levels (SPED, ESL,
   Elective, Reading, etc.)
   must be spread among
   students in these two
   grades.

Four E		Schedule with Grade WY 9136 WY	Tese AM 10:25 AM 10:2	Deriods for Meesan Mees		_	ment, and Electives (A	•
Grade 6	HR (20)	Block I (80)	Block	II (80)	Lunch/ Advisory (40)	Reading, Avid, PE, EC, ESL, FL (40)	Block III (80)	Plan (80)
Grade 7	HR (20)	Block I (80)	Reading, Avid, PE, EC, ESL, FL (40)	Lunch/ Advisory (40)	Block	ll (80)	Plan (80)	Block III (80)
Grade 8	HR (20)	Plan (80)	Block	I (80)	Reading, Avid, PE, EC, ESL, FL (40)	Lunch/ Advisory (40)	Block II (80)	Block III (80)
PE/Electives	HR (20)	Grade 8 (80)	Grade 7 Reading, Avid, PE, EC, ESL, FL, Plan (40)	Lunch/ Advisory (40)	Grade 8 Reading, Avid, PE, EC, ESL, FL, Plan (40)	Grade 6 Reading, Avid, PE, EC, ESL, FL, Plan (40)	Grade 7 (80)	Grade 6 (80)

# THREE GRADE LEVEL I/E PERIODS BUILT AROUND EARLY LUNCH (P.11)

#### Pros

- Personnel who work with all three grade levels (SPED, ESL, Elective, Reading, etc.) may work with each grade level separately in 3 different periods.
- \* Room for advisory?
- May help lunch schedule?
- Elective/resource teachers may be available for duty during lunch.

- Prevents grade level Encore classes from being scheduled in two blocks forcing one grade level into Block I planning
- Period (@36 m) and blocks (@76m) are shortened.
- \* Room for advisory?
- May make lunch schedule more difficult?

Four I	Block	Schedule with Grade	Level 9th Periods fo				•	·
	8:50 AN 8:55 AN 8:55 AN 9:00 AN	9:05 AN 9:10 AN 9:10 AN 9:25 AN 9:25 AN 9:35 AN 9:45 AV 9:55 AN 0:00 AM 0:00 AM	10.25 AM 10.30 AM 10.45 AM 10.50 AM 10.50 AM 11.00 AM 11.10 AM 11.12 AM 11.30 AM 11.30 AM 11.30 AM	11:45 AM 11:50 AM 12:00 PN 12:10 PN 12:10 PN 12:10 PN	12:35 PA 12:35 PA 12:35 PA 12:45 PA 12:55 PA 12:55 PA 13:55 PA	1.05 PW 1.10 PW 1.15 PW 1.25 PW 1.30 PW 1.35 PW 1.36 PW	1.55 PM 1.55 PM 1.55 PM 2.00 PM 2.10 PM 2.15 PM 2.15 PM	2.25 PM 2.30 PM 2.30 PM 2.45 PM 2.45 PM 2.55 PM 3.30 PM
Grade 6	HR (20)	Block I (80)	Block II (80)	Lunch/ Advisory (40)	Reading, Avid, PE, EC, ESL, FL (40)	Block	III (80)	Plan (80)
Grade 7	HR (20)	Block I (80)	Plan (80)	Block II (80)		Lunch/ Advisory (40)	Reading, Avid, PE, EC, ESL, FL (40)	Block III (80)
Grade 8	HR (20)	Plan (80)	Block I (80)	Reading, Avid, PE, EC, ESL, FL (40)	Lunch/ Advisory (40)	Block	II (80)	Block III (80)
PE/Electives	HR (20)	Grade 8 (80)	Grade 7 (80)	Grade 8 Reading, Avid, PE, EC, ESL, FL, Plan (40)	Grade 6 Reading, Avid, PE, EC, ESL, FL, Plan (40)	Lunch/ Advisory (40)	Grade 7 Reading, Avid, PE, EC, ESL, FL, Plan (40)	Grade 6 (80)

# THREE GRADE LEVEL I/E PERIODS BUILT AROUND LATE LUNCH (P. 12)

#### Pros

- Personnel who work with all three grade levels (SPED, ESL, Elective, Reading, etc.) may work with each grade level separately in 3 different periods.
- \* Room for advisory?
- May help lunch schedule?
- Elective/resource teachers may be available for duty during lunch.

- Prevents grade level Encore classes from being scheduled in two blocks forcing one grade level into Block I planning
- Period (@36 m) and blocks (@76m) are shortened.
- Room for advisory?
- May make lunch schedule more difficult?

### OTHER I/E PERIOD PLACEMENT OPTIONS

- \* End of the day.
- ❖ Before last block (after the lunch blocks).
- \* 2 or 3 periods built around last block.
- ❖ After second block before the lunch periods.
- Others?

# OVERALL PROS AND CONS OF I/E PERIOD

#### Pros

- Students have room in their schedules for the 2<sup>nd</sup> elective so that no students miss PE/H.
- Convenient times are provided to serve resource students (SPED, ESL, Reading, etc.).
- Convenient times are provided for re-teaching.
- Students who need more core get it; those who need more choice get it.

- Most teachers have an additional class (I/E) to prep.
- Basic core instructional blocks are shortened.
- Planning time is shortened (5-10 mins.).
- All students must be productively engaged, which takes careful preparation and organization.



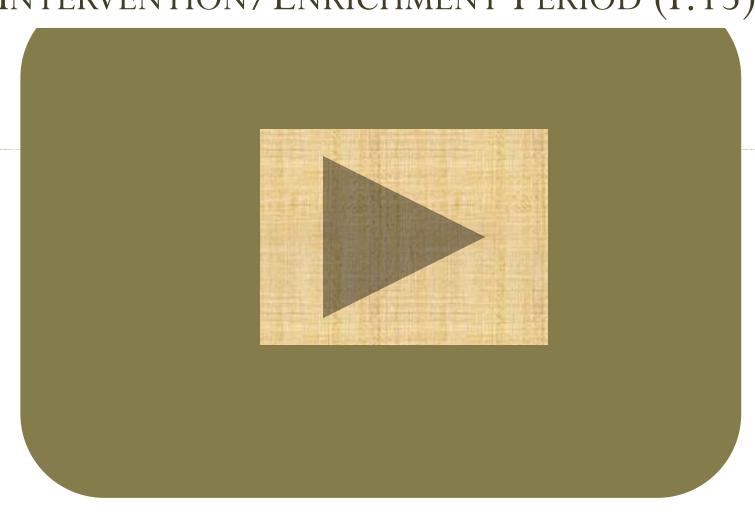
#### 7 A/B WITH INTERVENTION/ENRICHMENT PERIOD

	M	Т	W	R	F		
Block 1 (90)	1	2	1	2	1		
(30)	School-wide Intervention/Enrichment Period						
Block 2 (90)	3	4	3	4	3		
Block 3 (82)	5 and Lunch	5 and Lunch	5 and Lunch	5 and Lunch	5 and Lunch		
Block 4 (90)	7	6	7	6	7		

#### THE 8 A/B SCHEDULE WITH AND INTERVENTION/ENRICHMENT BLOCK

	Day 1	Day 2
Block I	1	2
Block II	3	4
Block III	5	6
Block IV	7	Intervention/ Enrichment





# Caveat emptor!

Scheduling the Intervention/Enrichment period is relatively easy.

Changing the culture of a school to one in which teachers and administrators collaborate on data analysis, progress monitoring, and the organizational tasks necessary to make the I/E period truly responsive to students' learning needs is very difficult!

## I/E ORGANIZATION

- Elementary School: Within Class, Within Grade,
  Multiple-Grade, School-wide
- ❖ Middle School: Within Team, Within Grade, School-wide
- High School: Partial School-wide (multiple periods) and School-wide

### Intervention/Enrichment Processes

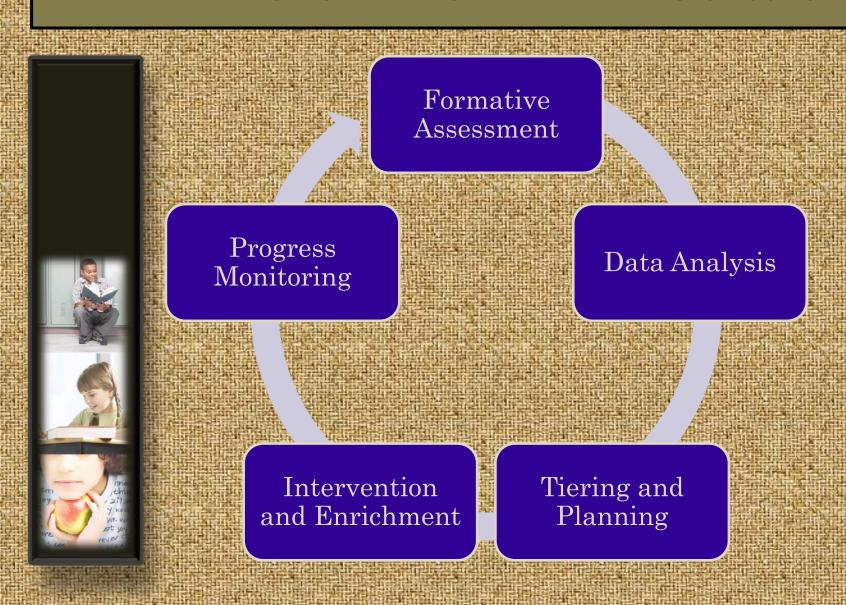


Table 4.1 Sample Structure of Intervention/Enrichment Period for One Grade Level

Groups	Activity	Staff
25% of students	Writing lab	One (of three) classroom teachers
25% of students	Science and social studies enrichment activities	Library/media specialist
15% of students	Math interventions	Second classroom teacher or computer lab
35% of students	Reading interventions	Third classroom teacher, LD teacher, 2 reading specialists

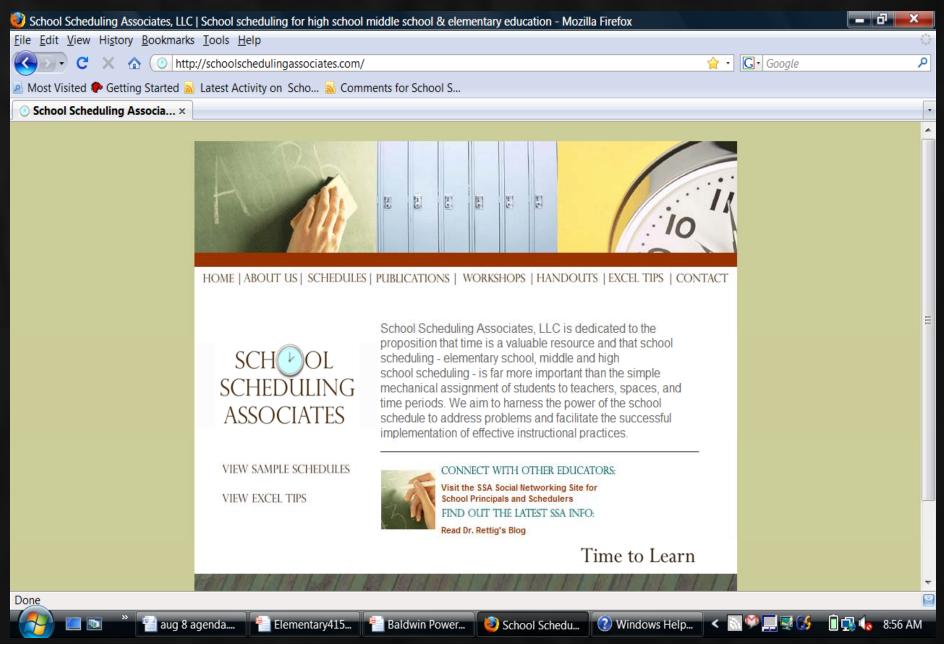
Table 4.2 Sample Structure of Intervention/Enrichment Period for One Grade Level with Four
Base Teachers and 92 Students

Number of students	Activity	Staff		
20 students	Social studies enrichment	TAG teacher		
15 students	Science enrichment	Library/media specialist or classroom teacher		
18 students	Writing lab	Title I or reading specialist		
12 students	Special services	LD teacher, ESL teacher, speech/language teacher		
10 students	Math interventions	Math specialist, classroom teacher, and/or computer lab		
17 students	Reading interventions	Title I, reading specialist, SPED teacher, one or more classroom teachers		

## KEY FACTORS: I/E

- Scheduling the Intervention/Enrichment period is easy compared to organizing and preparing for instruction within it.
- \* Clear, consistent, and involved leadership is required to ensure that assessment, data analysis, tiering, planning intervention and enrichment instruction, and progress monitoring all are carried through.
- Time must be allocated for planning for groupings and instructional activities.
- ❖ It may be wise to select specific programs for enrichment and/or intervention activities rather than having teachers design their own.
- ❖ It may be wise to start out providing interventions in one subject only, most likely language arts.
- A standard assessment tool should be used to determine groupings (Dibles, PALS, district quarterly assessments, etc.).
- An Response to Intervention (RTI) type tier structure based upon this assessment is necessary to allocate students to enrichment, moderate intervention and intensive intervention groups.
- A decision must be made as to whether or not special services (i.e. special education or ESOL) will be "the" intervention for some qualifying students during the I/E time or will they be served at a different time by those professionals.

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# ADDING AN ADDITIONAL PROFESSIONAL DEVELOPMENT PERIOD TO THE SCHEDULE:

THREE IDEAS

### Master Block Schedule

(#1 Exchange I/E for Professional Development Period)

45 min. Blocks	9:15- 10:00	10:00- 10:45	10:45- 11:30	11:30- 12:15	12:15- 1:00	1:00- 1:45	1:45- 2:30	2:30- 3:15	
Kind.	Core	Core	I/E	L/R	Core	Encore/ Plan	Core	Core	
Gr. 1	Core	Core	Core	R/L	Core Core		Encore / Plan	I/E	
Gr. 2	Core	Core	Core	Core	Core	R/L	I/E	Encore/ Plan	
Gr. 3	Core	Core	Core	I/E	Encore/ Plan	L/R	Core	Core	
Gr. 4	Core	I/E	Encore/ Plan	Core	L/R	Core	Core	Core	
Gr. 5	I/E	Encore/ Plan	Core	Core	R/L	Core	Core	Core	
Encore	Plan	<b>Gr.</b> 5	Gr. 4	L/R	<b>Gr. 3</b>	K	<b>Gr.</b> 1	<b>Gr. 2</b>	
I/E	<b>Gr.</b> 5	Gr. 4	K	<b>Gr.</b> 3	Lunch	Plan	Gr. 2	Gr. 1	

### Master Block Schedule

(#1 Exchange I/E for Professional Development Period)

45 min. Blocks		9:15- 10:00	10:00- 10:45	10:45- 11:30	11:30- 12:15	12:15- 1:00	1:00- 1:45	1:45- 2:30	2:30- 3:15
Kind.		Core	Core	Encore 2	L/R	Core	Encore/ Plan	Core	Core
Gr. 1	(	Core	Core	Core	R/L	Core	Core	Encore / Plan	Encore 2
<b>Gr. 2</b>		Core	Core	Core	Core	Core	R/L	Encore 2	Encore/ Plan
<b>Gr. 3</b>	(	Core	Core	Core	Encore 2	Encore/ Plan	L/R	Core	Core
<b>Gr. 4</b>	(	Core	Encore 2	Encore/ Plan	Core	L/R	Core	Core	Core
<b>Gr.</b> 5	E	ncore 2	Encore/ Plan	Core	Core	R/L	Core	Core	Core
Encore	F	Plan	<b>Gr.</b> 5	<b>Gr. 4</b>	L/R	<b>Gr. 3</b>	K	Gr. 1	Gr. 2
Encore 2		Gr. 5	Gr. 4	K	<b>Gr. 3</b>	Lunch	Plan	Gr. 2	Gr. 1

#### ENCORE CLASSES 3-DAY ROTATION

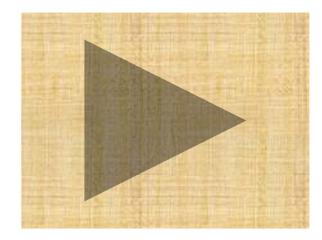
11:20- 12:10	Day 1	Day 2	Day 3	
Teacher 3A	PE	Art	Music	
Teacher 3B	Music	PE	Art	
Teacher 3C	Art	Music	PE	

#### ENCORE 2 CLASSES 3-DAY ROTATION

11:30- 12:15	PD Day 1	PD Day 2	PD Day
Teacher 3A	Library	Computer	Guidance
Teacher 3B	Guidance	Library	Computer
Teacher 3C	Computer	Guidance	Library

# HANOVER, VA



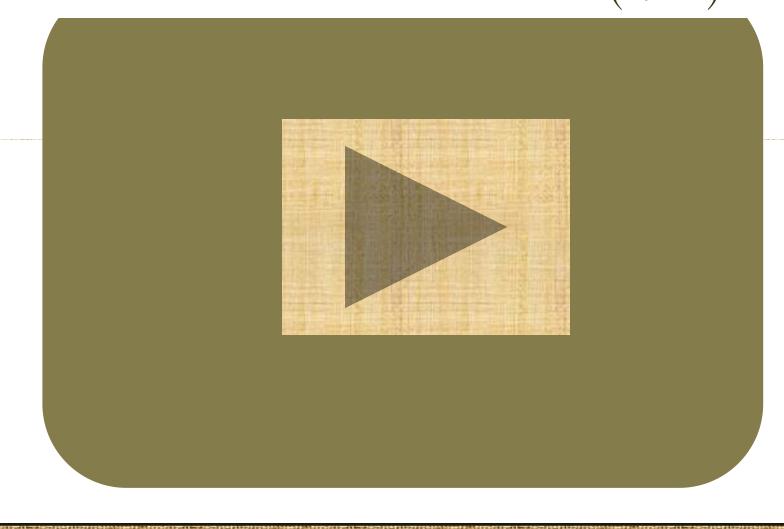


### Master Block Schedule

(#2 Add 9<sup>th</sup> Period to Create a Block for Professional Development)

45 min. Blocks	8:15- 9:00	9:00- 9:45	9:45- 10:30	10:30- 11:15	11:15- 12:00	12:00- 12:45	12:45 1:30	1:30 2:15	2:15- 3:00
Kind.	LA 1	LA 2	LA3	L/R	I/E	Plan Cycle	M 1	M 2	M 3
Gr. 1	LA 1	LA 2	LA3	R/L	I/E	M 1	M 2	Plan Cycle	M 3
Gr. 2	LA 1	LA 2	LA 3	I/E	R/L	M 1	M 2	M 3	Plan Cycle
Gr. 3	LA 1	LA 2	LA3	I/E	L/R	M 1	Plan Cycle	M 2	M 3
Gr. 4	LA 1	LA 2	LA 3	Plan Cycle	<b>M</b> 1	L/R	M 2	M 3	I/E
Gr. 5	LA 1	LA 2	Plan Cycle	LA3	M 1	R/L	M 2	M 3	I/E
Encore		ssional pment	Gr. 5	Gr. 4	L/R	Kind.	Gr. 3	Gr. 1	Gr. 2





#### ORGANIZATION AND USES OF COMMON PLANNING TIME



- **❖** Common Meeting Time vs. Individual Planning Time???
- Common Time
  - Clearly delineated agendas and meeting protocols
    - Curriculum management
    - Formative/summative data analysis and response
    - Student guidance issues including parent conferences
    - Instructional improvement (professional development)
    - Rotating faculty meeting for decision-making discussions
  - Minutes/Follow-up
  - Upper Merion, PA Plan