

Creating School Improvement

Using a Trimester Schedule

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What it is, and what it is not!

School Improvement

Changing the Culture

Implemented based on needs

Change based on common sense

Works for Staff & Students

Promote quality instruction

Change course sequence for testing

Performance dictates opportunity

Create a bigger window of opportunity

Miracle Cure

Just a time schedule

Another program that goes away

It what we've always done

This is what everyone else does

Make good teacher bad

Believe your demographics

The rules are the rules

These kids choose to be unsuccessful

Traditional Day	
1st Hr.	60 Min.
2nd Hr.	60 Min.
3rd Hr.	60 Min.
4th Hr.	60 Min.
5th Hr.	60 Min.
6th Hr.	60 Min.

Two 90 day Semester
Year long and 1/2 Year Classes

Block 6 Week					
	M	T	W	TH	F
1st Hr.	60Min.	80 min	40 min	55Min.	55Min.
2nd Hr.	60Min.	40 min	80 min	55Min.	55Min.
3rd Hr.	60Min.	80 min	40 min	55Min.	55Min.
4th Hr.	60Min.	40 min	80 min	55Min.	55Min.
5th Hr.	60Min.	80 min	40 min	55Min.	55Min.
6th Hr.	60Min.	40 min	80 min	55Min.	55Min.

7 Period Rotating Day						
	M	T	W	TH	F	
1st Hr.	60Min.	1	7	6	4	3
2nd Hr.	60Min.	2	1	7	5	4
3rd Hr.	60Min.	3	2	Sem.	6	5
4th Hr.	60Min.	4	3	1	7	6
5th Hr.	60Min.	5	4	2	1	7
6th Hr.	60Min.	6	5	3	2	Sem.

7 Period Day					
1st Hr.	50 Min.				
2nd Hr.	50 Min.				Teach 6 of 7 classes
3rd Hr.	50 Min.				Teach 5 of 7 classes
4th Hr.	50 Min.				(This will cost 4 more staff)
5th Hr.	50 Min.				
6th Hr.	50 Min.				
7th Hr.	50 Min.				

Block 8 or A-B Rotating Day						
	M	T	W	TH	F	
1st Hr.	90 Min.	1	5	1	5	1
2nd Hr.	90 Min.	2	6 Sem.	2	6 Sem.	2
3rd Hr.	90 Min.	3	7	3	7	3
4th Hr.	90 Min.	4	8	4	8	4

Block 8 or A-B Rotating Day Modified							
	M	T	W	TH	F		
1st Hr.	90 Min.	1	5	1	5	1	45 Min.
					2		45 Min.
2nd Hr.	90 Min.	2	6 Sem.	2	6 Sem.	3	45 Min.
					4		45 Min.
3rd Hr.	90 Min.	3	7	3	7	5	45 Min.
					6		45 Min.
4th Hr.	90 Min.	4	8	4	8	7	45 Min.
					8		45 Min.(Sem.)

A B C Rotating Day				
	A	B	C	
1st Hr.	70 Min.	1	2	1
2nd Hr.	70 Min.	3	3	2
3rd Hr.	70 Min.	5	4 Sem	5
4th Hr.	70 Min.	7	6	6
5th Hr.	70 Min.	8	7	8

4 x 4 Schedule						
	M	T	W	TH	F	
1st Hr.	90 Min.	1	1	1	1	1
2nd Hr.	90 Min.	2	2	2	2	2
3rd Hr.	90 Min.	3	3	3	3	3
4th Hr.	90 Min.	4	4	4	4	4

(At semester a new set of 4 classes are given.)

5 Period Trimester Schedule				
	Fall	Winter	Spring	
1st Hr.	70 Min.	1	6	11
2nd Hr.	70 Min.	2	7	12
3rd Hr.	70 Min.	3	8	13
4th Hr.	70 Min.	4	9	14
5th Hr.	70 Min.	5	10	15

6 Period Trimester Schedule				
	Fall	Winter	Spring	
1st Hr.	60 Min.	1	7	13
2nd Hr.	60 Min.	2	8	14
3rd Hr.	60 Min.	3	9	15
4th Hr.	60 Min.	4	10	16
5th Hr.	60 Min.	5	11	17
6th Hr.	60 Min.	6	12	18

3 X 5 TRIMESTER

	FALL	WINTER	SPRING
1st Hr.	1	6	11
2nd Hr.	2	7	12
3rd Hr.	3	8	13
4th Hr.	4	9	14
5th Hr.	5	10	15

Periods Range
68-75 Minutes

60 Days long
12 Weeks Long

60 Days long
12 Weeks Long

60 Days long
12 Weeks Long

“A” classes
First Semester
Classes
or
1 term only
Classes

“A” and “B” classes
First and Second
Semester Classes
or
1 term only
Classes

“B” and “C” classes
Second Semester
Classes
or
1 term only
Classes

***AP classes, Band and Choir only have a part “C” that is in the spring term.**

Teachers teach 4 out of 5 classes and 12 blocks a year. For teachers fewer performances, preps, and less students to be responsible for. This will reduce paperwork, performances, conferences and material cost. The schedule is easier on students less classes, homework, and teachers to interact with. This is a college quarter system without the summer term.

TRIMESTER TIME SCHEDULE

Regular Day Schedule

First Hour	7:40	-	8:52	(72 Minutes)
Second Hour	8:58	-	10:11	(73 Minutes)
<i>Lunch 1</i>	10:11	-	10:41	(30 Minutes)
Third Hour A	10:17	-	11:29	(72 Minutes)
Third Hour B	10:46	-	12:01	(72 Minutes)
<i>Lunch 2</i>	11:29	-	11:59	(30 Minutes)
Fourth Hour	12:04	-	1:16	(72 Minutes)
Fifth Hour	1:22	-	2:35	(72 Minutes)

School Day Schedule

Bonus Period

1st period – 7:50 – 9:02

2nd period – 9:06 – 10:18

3rd period – 10:22 – 11:34

“A” Lunch – 11:34 – 11:59

“B” Lunch – 12:13 – 12:38

4th Hour – 11:38 – 1:15

5th Hour – 1:19 - 2:31

Bonus – 2:35 - 3:10

(M-1st, T-2nd, W-3rd, Th-4th, F-5th)

Periods 72 minutes

Lunch 25 minutes

Passing Time 5 minutes

Bonus 35 minutes

Sample Traditional Freshmen Schedule

	Fall	Winter	Spring
1 st Hour	Art	U.S. Hist. A	U.S. Hist. B
2 nd Hour	English A	English B	Spanish I B
3 rd Hour	Band	Band	Band
4 th Hour	Algebra 1 A	Algebra 1 B	Phy. Ed.
5 th Hour	Biology A	Spanish I A	Biology B

9th Class Placement Policy

3 cores
2 Electives

3 cores
2 Electives

3 cores
2 Electives

Sample 4 Year Plan	Fall	Winter	Spring
9th Grade	<ol style="list-style-type: none"> 1. English 9A 2. U.S. History A 3. Band A 4. Algebra 1 A 5. Computers 	<ol style="list-style-type: none"> 1. Physical Education 2. Biology A 3. Band B 4. Algebra 1 B 5. Spanish 1 A 	<ol style="list-style-type: none"> 1. English 9B 2. U.S. History B 3. Band C 4. Biology B 5. Spanish 1 B
10th Grade	<ol style="list-style-type: none"> 1. English 10A 2. Intro. Physics 3. Band A 4. Geometry A 5. Spanish 2 A 	<ol style="list-style-type: none"> 1. English 10 B 2. Economics 3. Band B 4. General Business 5. Earth Science 	<ol style="list-style-type: none"> 1. Government 2. Intro. Chemistry 3. Band C 4. Geometry B 5. Spanish 2 B
11th Grade	<ol style="list-style-type: none"> 1. Adv. Composition 2. Chemistry A 3. Band A 4. Algebra 2 A 5. Accounting 1 A 	<ol style="list-style-type: none"> 1. Sur. Of Amer. Lit. 2. Chemistry B 3. Band B 4. World Geography 5. SAT Prep 	<ol style="list-style-type: none"> 1. PE 2. Accounting 1 B 3. Band C 4. Algebra 2 B 5. Art
12th Grade	<ol style="list-style-type: none"> 1. AP English A 2. Trig. A 3. Band A 4. AP Biology A 5. Cont. Hist. Lecture 	<ol style="list-style-type: none"> 1. AP English A 2. Trig. B 3. Band B 4. AP Biology B 5. Adv. Phy. Ed. 	<ol style="list-style-type: none"> 1. AP English A 2. PE 3. Band C 4. AP Biology C 5. Arch. Drawing
Totals	English 45 Math 40 Science 50 Social Studies 30	Foreign Lan. 20 Business 15 Music 60 Phy. Ed. 20	Electives 25 Required Classes Total Credits 300

How to Build the Schedule

	FALL	WINTER	SPRING
1st Hr.	1	6	11
2nd Hr.	2	7	12
3rd Hr.	3	8	13
4th Hr.	4	9	14
5th Hr.	5	10	15

Take your current
Schedule and convert
It into this format.

66% of A
Section
Classes

33% of A
Section
Classes

66% of B
Section
Classes

Students always
take **A** (1st Sem.)
before **B** (2nd Sem.)

33% of B
Section
Classes

33% Electives

33% Electives

33% Electives

The goal is to limit teacher preparations at 2-3 per term.

Sample Teacher Schedules

Teacher	Fall	Winter	Spring
Washington	English 9 A	English 9 A	English 9 B
	English 9 A	English 9 A	English 9 B
	English A	English 9 B	English 9 B
	English 9 A	English 9 B	English 9 B
Adams	Physical Sci. A	English 9	Physical Sci. B
	Physical Sci. A	English 9	Physical Sci. B
	Physical Sci. A	ACT Prep Science	Physical Sci. B
	Physical Sci. A	ACT Prep Science	Physical Sci. B
Jefferson	Chemistry A	Chemistry A	Physical Sci. B
	Chemistry A	Chemistry A	Physical Sci. B
	Chemistry A	Physics A	Physics B
	Chemistry A	Physics A	Physics B
Madison	AP Chemistry A	AP Chemistry B	AP Chemistry C
	Earth Science	Chemistry B	Chemistry B
	Earth Science	Chemistry B	Chemistry B
	Earth Science	Chemistry B	Chemistry B
Monroe	AP Biology A	AP Biology B	AP Biology C
	AP Biology A	AP Biology B	AP Biology C
	Biology A	Environmental Sci.	Biology B
	Biology A	Environmental Sci.	Biology B

Fewer performances,
fewer preps, and less
students to manage

=

Higher achievement
expectations.

Pros

- Lots of choices for students
- Appropriate block time for classes
- Ability to repeat classes
- No more staff required
- Fewer classes for students
- Managed teacher preparation
- AP classes are given more time
- Classes are given time based on content
- Natural change times seasonally and athletically

Cons

- It is harder for the administration to build the schedule initially.
- The Guidance Department has two times when schedules change in a year.
- It is difficult for some to break old paradigms of not having math instruction everyday.

I guarantee you will be singing it's

praises!



Why not 3 terms for Algebra?

	Fall	Winter	Spring
Just like testing out	Algebra 1 A Grade of C+ or Higher →	Algebra 1 B	Algebra 1 B (If necessary)
Needs help or the next term will be even worse	Algebra 1 A Grade of "C" or Less →	Algebra Essentials (Transition Class) →	Algebra 1 B
Required to repeat	Algebra 1 A Grade of "F" →	Algebra 1 A →	Algebra 1 B

Let performance dictate opportunity. The Algebra Essentials can count towards the four years of math. It is critical to have the placement of 9th grade students policy in effect.

Vocational Classes within the School

The schedule will enhance vocational classes. It's important to recognize that the traditional yearlong class can be taken in many different forms.

Fall	Winter	Spring
A	B	
	C	
		A
		B
		C
A	C	
B	D	
A	B	C
		D

The goal should be to get more students in the programs, which more sections will help accomplish. State mandated time frames can be met in many ways and the program needs should dictate the block format used.

Alternative Education Schedule

1st Marking Period 6 Weeks	2nd Marking Period 6 Weeks	3rd Marking Period 6 Weeks	4th Marking Period 6 Weeks	5th Marking Period 6 Weeks	6th Marking Period 6 Weeks
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All courses are 2.5 credit instead of 5.

Critical Factors

- Shorter time frame for grading
- Self-paced programming
- Easy entry and exit from the program
- Ability grouping
- Motivation to achieve credits
- Attendance policy that is consistent and fair

Sanhedrin Continuation HS has been transitioned into a alternative vocational high school. The students are now required to get the state minimum 180 credits and to their vocational endorsement to graduate. (WHS has 11 CTE Pathways)

Middle School 6-8 Schedule Willits

**Quality MS
Schedules have
an emphasis on
core time with
lots of elective
choices.**

	<u>6th Grade</u>	<u>Bell Schedule</u>	<u>Reg. Day</u>
1st Hour	8:25	9:25 60 Minute	<i>Core</i>
	9:25	9:35 Brunch	
2nd Hour	9:35	10:35 60 Minute	<i>Core</i>
3rd Hour	10:38	11:38 60 Minute	<i>Core</i>
Lunch	11:38	12:08 30 Minute	<i>Lunch</i>
4th Hour	12:11	1:11 60 Minute	<i>Core</i>
5th Hour	1:14	1:54 40 Minute	<i>Exp. 1</i>
6th Hour	1:57	2:37 40 Minute	<i>Exp. 2</i>
Bonus	2:40	3:12 32 Minute	<i>Bonus</i>
	Bonus	M-Core 1	W-Core 2 TH-Core 3 FR-Core 4

	<u>7th Grade</u>	<u>Bell Schedule</u>	<u>Reg. Day</u>
1st Hour	8:25	9:25 60 Minute	<i>Core</i>
	9:25	9:35 Brunch	
2nd Hour	9:35	10:35 60 Minute	<i>Core</i>
3rd Hour	10:38	11:18 40 Minute	<i>Exp. 1</i>
Lunch	11:18	11:48 30 Minute	<i>Lunch</i>
4th Hour	11:51	12:31 40 Minute	<i>Exp. 2</i>
5th Hour	12:34	1:34 60 Minute	<i>Core</i>
6th Hour	1:37	2:37 60 Minute	<i>Core</i>
Bonus	2:40	3:12 32 Minute	<i>Bonus</i>
	Bonus	M-Core 1	W-Core 2 TH-Core 3 FR-Core 4

	<u>8th Grade</u>	<u>Bell Schedule</u>	<u>Reg. Day</u>
1st Hour	8:25	9:05 40 Minute	<i>Exp. 1</i>
	9:05	9:15 Brunch	
2nd Hour	9:15	9:55 40 Minute	<i>Exp. 2</i>
3rd Hour	9:58	10:58 60 Minute	<i>Core</i>
4th Hour	11:01	12:01 60 Minute	<i>Core</i>
Lunch	12:01	12:31 30 Minute	<i>Lunch</i>
5th Hour	12:34	1:34 60 Minute	<i>Core</i>
6th Hour	1:37	2:37 60 Minute	<i>Core</i>
Bonus	2:40	3:12 32 Minute	<i>Bonus</i>
	Bonus	M-Core 1	W-Core 2 TH-Core 3 FR-Core 4