NFHS Scheduling Committee Update

December 21, 2023



Committee

James D'Amico, Principal

Scott Rohwedder, Assistant Principal

Ernest Fabrizio-Garcia, World Language Chair

Jean Gephart, Science Coach/Chair

Kim Laughlin, Counseling Chair

Andrew Gadwah, Music

Cynthia Risch, Science

Kim Tobey, Social Studies

Kyle Kressu, Special Education

Erick Alarcon, Class of 2023

Courtney Weir, Class of 2024

Tim Blair, Board of Education

Natalie Whitters, Parent

Bonny Marsicano, English Chair/Interventionist Stephanie Cheung, Counseling Chair Cathy Hall, Math Coach/Chair

Committee Work Review

Spring 2022

- Analysis of current schedule
- Exploration of schedule models
- Review of Research and Literature

• 2022-2023

- Discussion/processing of analysis
- Development of information-gathering tools
 - Focus on a few key areas that may impact student learning:
 - Time spent preparing for school/homework
 - Balance with after school activities
 - Length of classes/Use of time
- Conducted surveys and student focus groups

• Fall 2023

- Development of initial conclusions
- Implementation of trial schedule
- Surveys and focus groups following trial schedule



Trial Schedule

- Conducted trial schedule based on concepts of:
 - Increased frequency of meetings from 50% to 75%
 - Combination of shorter and longer block periods
 - 49 minutes/70 minutes
 - REBEL block on a regular or rotating basis
 - Maintaining regular bells each day

10/3 (Tues.)	10/4 (Wed.)	10/5 (Thurs.)	10/6 (Fri.)
"A" Day	"B" Day	"C" Day	"D" Day
Red 1	Red 4	Red 3	Red 2
Red 2	Red 1	Red 4	Red 3
REBEL	REBEL	REBEL	REBEL
Red 3	Red 2	Red 1	Red 4
Blue 1 *Senior Privilege should stay in cafeteria during lunches.	Blue 4 *Senior Privilege should stay in cafeteria during lunches.	Blue 3	Blue 2
Blue 2	Blue 1	Blue 4	Blue 3
Blue 3	Blue 2	Blue 1	Blue 4

Feedback

- Surveyed students and staff
- Conducted student focus groups
- Committee review of all feedback



Student Feedback Summary

- Rotation was confusing
 - Frustrating for seniors with late arrival/early release privileges
- Shorter periods did not help with attention (87%)
- Prefer longer study halls over more often (79.6%)
- Primary uses of REBEL
 - Individual studying (46.1%)
 - Extra Help (25.1%)
 - Small Group studying (13.2%)
- REBEL Length Too Short
 - o 20 minutes during trial
- Homework for more classes took longer



Student Feedback Summary

- Highly value simplicity, predictability
- More transitions made the day feel longer, more tiring
- 49 minute periods felt rushed, too short in many cases
 - Discussions, getting help/attention from teachers
- Worried about times to complete projects, hands-on activities
 - Construction, culinary, English came up frequently
- For students with sports and jobs it felt harder to balance
- Social challenges of having rotating lunch groups
- Potential loss of REBEL would be difficult, particularly for arts students
- Many students did see the benefits of seeing teachers more often and having study halls regularly
- Overall, resistance and skepticism to change



Staff Feedback Summary

- Some skepticism about change, with caveats
- Frequency of meeting is very important to most, as long as class lengths are sufficient
- Prefer to not have different length periods in the same day
- Mixed review about rotation of periods
- Students' attention with shorter periods:
 - Improved (39.7%)
 - No difference (31%)
 - Negatively impacted (29.3%)



Committee Process

Analysis and discussion:

- Survey and focus group input
- Review of themes from spring surveys

• "If not this, then what?"

- Review of other potential models that fit needs of NFHS
- Review of challenges to any change to the schedule
- Review of timeline in which a change needs to be made for 2024-25



Formulation of Recommendation

Committee Recommendation

- A change to the schedule should be made
 - Greater frequency is valued and desirable by professional staff
 - Moving away from a "pure" A/B block schedule will yield more instructional time
 - Disruptions to continuity have been problematic
- Feedback from trial and focus groups support the following parameters:
 - Class lengths the same in a day, not mixed on same day
 - Preservation of REBEL block with student choice/control
 - 60 minute periods seem ideal for most, based on spring surveys, some research
- Committee looked at a schedule that incorporates feedback, improves on trial



Committee Recommendation

 Plan to move to schedule in 2024-2025 modeled on the Milford, CT high schools

• 6-Day Model

- Classes same length on any given day
 - 4 days of classes of ~60 minutes
 - 2 days of current block w/REBEL
- Increases frequency from current schedule
- Yields 40+ minutes per class over the 6 days

*Note: Image is of schedule at JLHS in Milford. NFHS rotation and times TBD

A	В	С	D
1	1	1	2
2	2	3	3
3	4	4	4
5	5	5	6
6	6	7	7
7	8	8	8
4,8	3,7	2,6	1,5

E	F		
1	2		
COMMON TIME/ ADVISORY			
3	4		
5	6		
7	8		
2,4,6,8	1,3,5,7		

Implementation Considerations

- Potential Impact of later start/end time
- Support sharing staff with other schools
- Planning for part-time and shared staff within the schedule
- Planning for specialized programs such as Child Development, Lifeguard Training
- Working with special education, intervention, support staff to structure time with students
- Modification of Math Lab model
- Strategies and training on maximizing "help" time without daily REBEL block
- Deciding to conduct another trial or move forward with planning
 - Purpose would be focused on troubleshooting, not whether to make change



Next Steps

January

- Administration develops timetable
- Back office entry of schedule into PowerSchool

February

Release new schedule to staff for feedback

March

- Final report to the Board
- Release new schedule to students and families
- Begin scheduling classes for 2024-2025 using new timetable

