

# NAYRE



**Charles Ballinger**

Executive Director Emeritus



# **Eight Reasons Given to Avoid Calendar Modification**

- 1. Children might be on differing schedules.**
- 2. Child care might not be available.**
- 3. Students might not find and hold jobs after calendar modification.**
- 4. Students might not be able to be involved in out-of-school activities, extracurricular activities, and sports.**
- 5. There is no air-conditioning during warm weather.**
- 6. Facility cleaning and maintenance will be disrupted.**
- 7. Teachers will have difficulty with in-service and graduate work.**
- 8. Family vacations will be difficult to schedule.**



# Six Generalized Reasons for Calendar Modification

- 1. Modified, balanced calendars can effectively maintain student interest in learning.**
- 2. Students, learning differently, require different time configurations.**
- 3. Intersession classes provide faster remediation and advanced enrichment.**
- 4. Students learning a second language can benefit from the balanced calendar.**
- 5. Co-curricular and extracurricular activities can take place throughout the year and can reinforce previous learning.**
- 6. Teachers can take advantage of year-long opportunities for staff development.**



# School Year Flexibility

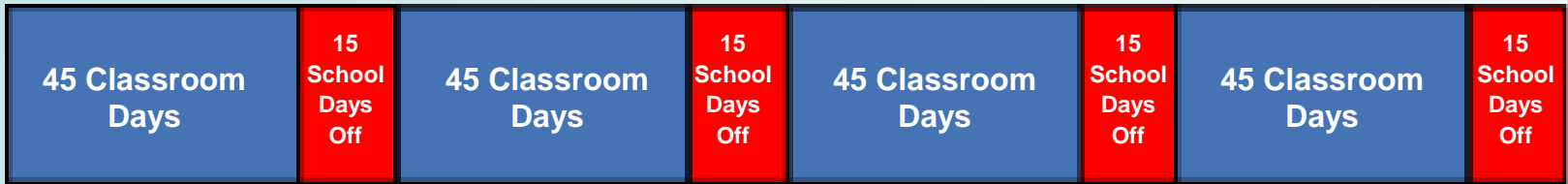
## 365 Days per calendar year

- 180 Days of legislatively-mandated instruction annually
  - 104 Weekend days (Saturday and Sunday)
  - 10 Winter Holidays (Christmas and New Year's)
  - 11 Other Legal Holidays
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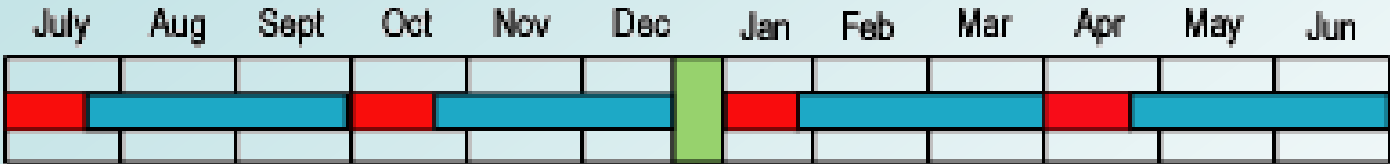
## 60 Remaining optional/flexible days



# 45-15 Single Track Model



# 45-15 Single-Track Calendar



School In Session



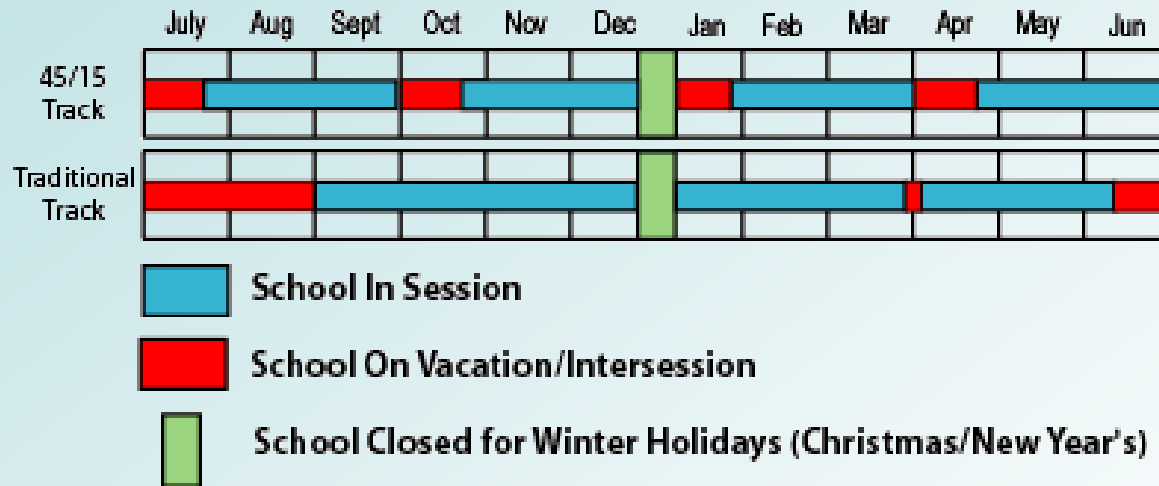
School On Vacation/Intersession



School Closed for Winter Holidays (Christmas/New Year's)





# Dual Plan - 45-15 and Traditional




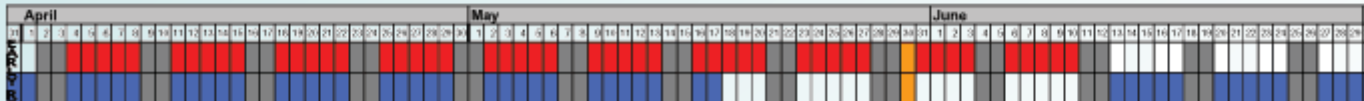




# Multi-Track

 Student Holiday     Weekend

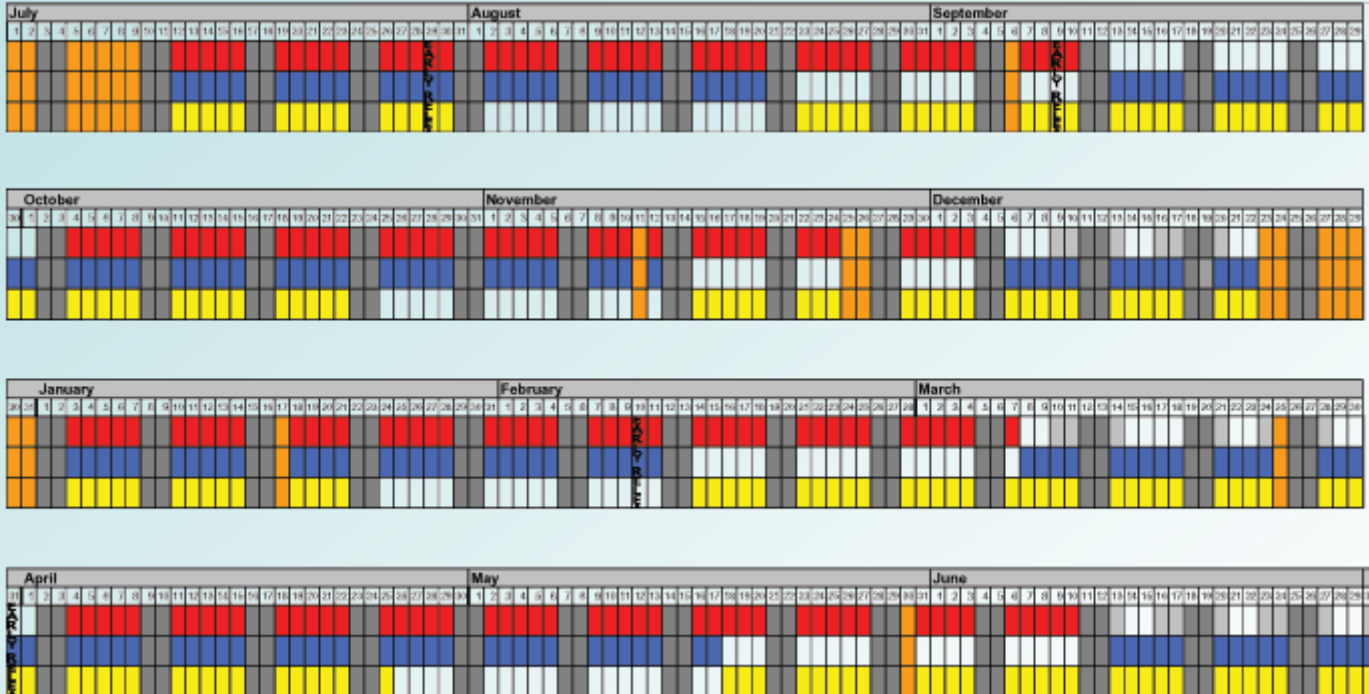
 Track 1  
 Track 2



# Multi-Track

Student Holiday
  Weekend

Track 1  
 Track 2  
 Track 3



# Multi-Track

Student Holiday
  Weekend

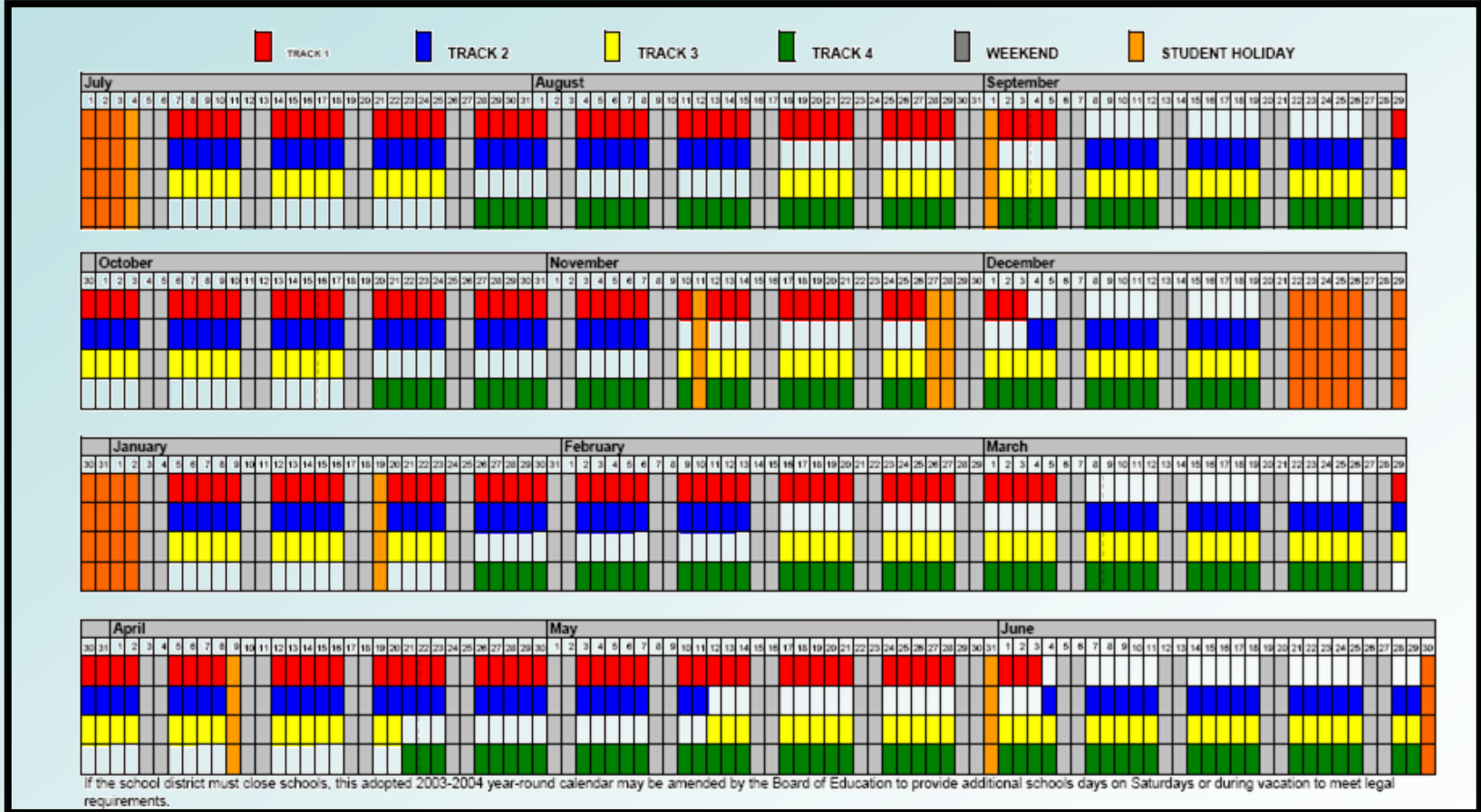
- Track 1
- Track 2
- Track 3
- Track 4



If the school district must close schools, this adopted 2004-2005 year-round calendar may be amended by the Board of Education to provide additional school days on Saturdays or during vacation to meet legal requirements.



# Multi-Track



# 60-20 Single-Track Calendar

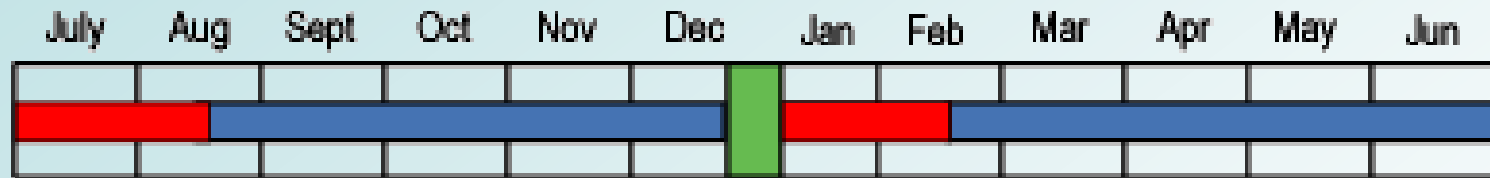
60 Classroom Days	20 School Days Off	60 Classroom Days	20 School Days Off	60 Classroom Days	20 School Days Off
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# 60-15 Single-Track Calendar



# 90-30 Single-Track Calendar



School In Session



School On Intercession/Vacation



School Closed for Winter Holidays (Christmas/New Year's)



# Flexible All-Year Model – Single Track

3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Wks	Wks	Wks	Wks	Wks	Wks	Wks	Wks	Wks	Wks	Wks	Wks	Wks	Wks	Wks	Wks





# Personalized Continuous Model

## Single Track



# Instructional Considerations of Common Year-Round Calendars

Name of Calendar	Calendar Sequence	Weeks Used	Days of Instruction Per Year	Curriculum Format	Teaching Format	Number of Grading Periods	Intercession (Vacation) Instructional Possibilities	Number of Tracks Usually Used in Plan
<b>45-15</b>	45 School Days (9 Wks) 15 M-F Days Vacation (3 Weeks)	36 Weeks in School 12 Weeks Out 4 Holiday Weeks	180 Days	4 Periods (Quarters) of Work	One 9-Week Study Unit Three 3-Week Units One Quarter Study Unit	4 (1 Each Quarter)	Yes	One or Four (a Traditional Track Can Also Be Offered)
<b>60-20</b>	60 School Days (12 Wks) 20 M-F Days Vacation (4 Weeks)	36 Weeks in School 12 Weeks Out 4 Holiday Weeks	180 Days	3 Periods (Mesters) of Work	1 Mester (12-Week) Study Unit Four 3-Wk Study Units Two 6-Wk Study Units	3 (1 Each Mester) or 6 (2 Each Mester)	Yes	One or Four (a Traditional Track Can Also Be Offered)
<b>60-15</b>	60 School Days (12 Wks) 15 M-F Days Vacation (3 Weeks)	36 Weeks in School 12 Weeks Out 4 Holiday Weeks	180 Days	3 Periods (Mesters) of Work	Same as 60/20 Calendar Above	3 (1 Each Mester) or 6 (2 Each Mester)	Yes	One or Five



# Instructional Considerations of Common Year-Round Calendars

Name of Calendar	Calendar Sequence	Weeks Used	Days of Instruction Per Year	Curriculum Format	Teaching Format	Number of Grading Periods	Interession (Vacation) Instructional Possibilities	Number of Tracks Usually Used in Plan
<b>90-30</b>	90 School Days (18Wks) 30 M-F Days Vacation (6 Weeks)	36 Weeks in School 12 Weeks Out 4 Holiday Weeks	180 Days	2 Periods (Semesters) of Work	One Semester Unit of Varying Lengths	2 ( 1 each Semester) or 4 (2 Each Semester) or 6 (3 Each Semester)	Yes	One or Four
<b>Concept 6</b>	82 School Days 41 M-F Days Vacation	32 Weeks in School 16 Weeks Out 4 Holiday Weeks	164 Days (Days are Lengthened to Equal Instruction in a 180-Day year)	2 Quarters, Back-to-Back 41 Days Each Quarter	Quarter Units of Work	4 (1 Each Period) or 8 (2 Each Period)	Yes	Three
<b>Personal</b>	In/Out of School Organized by Parent or Student Request	34-48 (Must Meet State Minimum)	All Days are Potentially Available	Individual Time Periods	Individualized Units of Varying Time Requirements	Negotiated Individually	Yes, but Organized Irregularly	Individualized, No tracks



# Short List of Common Intersession Classes

## Elementary

### Remedial Classes

English Grade 3

Language Arts Grade 4

Mathematics Grade 5

Language Arts grade 5

Science Grade 6

### Enrichment Classes

Discovering Dinosaurs

Learning About the Ocean

Young Poets

Science in the Laboratory

Exploring the Nation's Capital



# Short List of Common Intersession Classes

## High School

### Remedial Classes

English 9

English 10

Second Language Learners

Algebra I

Algebra II

American History

### Enrichment Classes

Astronomy

Music Appreciation

Psychology

History of Art

Science Fair

Geology



# Calendar Reform Research

## Research

Generate new knowledge; resolve contradictions and inconsistencies. Attempt to control variables

## Evaluation

Collect systematic information to determine the extent to which educational objectives are actually realized. Initiated to guide and facilitate decision making and to determine effectiveness

**NOTE: School Districts in Large Part Utilize Evaluation Methodology**



# Research/Evaluation Results

## **Bottom Line**

No studies demonstrate effectiveness of traditional calendar

No studies demonstrate academic harm in any of the modified/balanced calendars

## **Results**

Meta-analyses to date suggest a slight gain for all students

Gain of one month each year for 12 years equals 1.33 additional years on instruction.

More significant gains noticeable in specific student populations known as educationally-challenged





# NAYRE

National Association for Year-Round Education

