

ESSENTIAL ELEMENTS SCHOOLS TO WATCH

MODEL SCHOOL—VISITOR'S GUIDE

CALKINS ROAD MIDDLE SCHOOL



2005-07 School Statistics

(Source: Enter name of data source for stats listed below.)

Community: Size/characteristics: Suburban
Rochester, New York
Enrollment: 730
Grade Levels: 6-8
School Schedule: 9 period day – 2 day cycle

Student Demographics

51% Male
49% Female
1.6% Hispanic/Latino
88% White
0% American Indian/Alaskan Native
2.3% African American
8.3% Asian/Pacific Islander
9.2% Students with Disabilities
5% Free/Red. Lunch/Econ. Disadvantaged
0% English Learners

2006 AYP: ELA 185 Math 187
2007 AYP: ELA 190 Math 189
2008 AYP: ELA 192 Math 198

Designated in 2006 Redesignated 2009

Calkins Road Middle School • Pittsford Central School District • Monroe County • New York State • “The MidKnights”

Principal: Scott Reinhart • School Address: 1899 Calkins Road, Pittsford NY 14534 • Phone: (585)-267-1900

School Characteristics and Replicable Practices

Academic Excellence

- NYS Assessments – A top performer in region of strong schools, among the highest performers in NYS
- 50% of 8th grade students currently enrolled in Integrated Algebra
- 25% of 8th grade students enrolled in Regents Earth Science
- All students have the opportunity to earn high school credit in World Languages
- Acceleration available in Math, Science, World Languages (utilizing polycom system for distance learning)
- After School tutoring by high school students provided
- Academic Intervention Service classes/programs in Math, Science, English and World Languages
- Academic Support through summer program
- Daily scheduled Enrichment period for academic support, enrichment, extension and integration
- Project Lead the Way (award winning) – pre-engineering classes for seventh and eighth grade students
- Two teacher sixth grade team based on UBD principles

Developmental Responsiveness

- Thematic Units with designated books of choice in ELA classes
- Team Composition of 4 teacher teams plus a learning specialist, 100 students
- 5th to 6th grade transition program for students and parents

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Name of School: Calkins Road Middle School

- 8th to 9th transition program for students and parents
- Elected Student Council
- Elected peer helpers supervised by counselors
- All students participate in service learning/community service
- Counselors provide individual and group counseling
- Counselors have created a curriculum for in-class presentations (respect, bullying, peer pressure)
- Offer over thirty different after school clubs
- New building, state of the art facility, (opened in 2006) designed around needs of adolescents
- Theme Days: Dress to Impress; Day In The Tropics; Spirit Week; Pass it Forward; Cellphones for Soldiers
- Distance Learning Lab
- Large Group Instruction room (LGI) provides appropriate venue for whole team activities
- Team classrooms clustered together
- No bells passing time between classes
- Two thirds of students are involved in music program
- Green building: geothermal heating and cooling, recycles paper and plastic: Rochester Business Journal's Environmental Leadership Award
- "Do You Know Me?" Project – Measures how well we know our students. Provides both individual student and demographic data.

Social Equity

- All students take courses in Art, Music, Home and Careers, Health and Technology Education
- Fully inclusive classes
- Co-teaching throughout grade levels
- All school social-emotional initiative – focus on character in less structured areas
- Character education embedded in all classes and Enrichment
- Activity Nights – PTSA Sponsored – one Friday night per month, per grade
- Weekly "Great Kid Of the Week" postcards mailed home – focus on character
- Computers in All classrooms
- The building is wireless and contains five mobile laptop carts
- A variety of technology available for instructional use.
- Interactive room (DDR) and gym available for recreation during lunch
- Homework and tutoring(HS students) clubs after school
- Fitness room available and supervised for students after school
- Title I School

Organizational Support

- Extensive Induction Program for new teachers
- Teacher mentors for new teachers
- Instructional Coaches available to staff
- Common planning time for teams
- Instructional Challenge teachers to assist with lesson planning (differentiation, integration, UBD etc.)
- Instructional Technology Support staff to assist with technology integration
- Embedded staff development during the school day
- All staff undergoing Standards Based Planning and Backwards Design
- Shared instructional decision-making team involving parent representation
- Parent volunteers utilized to support program.
- All building meetings include professional development (faculty read together: "Understanding by Design" (G.Wiggins/J. McTighe); "A Whole New Mind" (D.Pink)
- Teacher Center serves entire district by offering an extensive menu of PD