

Middle School Physical Education Curriculum Proposal



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Curriculum Writing Team

Tracey Jakaitis	Chad Dahlman	Jeff Fleming	Mary Juvingo	Mike Lee
Student Wellness Coordinator	Abbott Middle School	Kenyon Woods Middle School	Kenyon Woods Middle School	Tefft Middle School
Julie Mabry	Eileen Patterson	Shannon Pennington	Kelly Reigner	Donna Streit
Larsen Middle School	Kimball Middle School	Teacher Leader	Ellis Middle School	Eastview Middle School
Middle School	Middle School	reacher Leader	Middle School	Middle School
Glynis Whiting-	Principal	MS PE Teacher		
Roe	Feedback	Feedback of Draft Templates		
Adaptive	Secondary			
PE Teacher	Principal Meeting	May 2017 PPD		

Purpose

Frameworks provide

- Compliance with new ISBE mandates.
- >Alignment with revised state and national physical education standards.
- Alignment with the elementary physical education curriculum.

Aligned to the 2016-17 Strategic Plan

Student Achievement Priority #1

We will implement and support a challenging, standards based curriculum across all content areas.

Effective and Engaged Staff Priority #4

We will encourage collaboration and provide differentiated support to all staff members to grow as professionals throughout their careers.

-We have developed, will implement and will support a challenging, standards based physical education curriculum that focuses on the individual growth of each student in middle school in all U-46 middle schools.

-A two year roll out supports a realistic implementation of PD for teachers to be able to understand and implement the New Curriculum, Rubrics/Assessments, Technology and Data Analysis through the use of Tableu.

Rationale

- Physical education National and State Standards have been revised in the last two years to include education on the impact fitness levels and activities have on a students' health and academic success along with a greater focus on fitness assessment.
- ➤ ISBE requires fitness testing and reporting for all students in grades 3–12. (105 ILCS 5/27–6.5 Physical fitness assessments in schools)
- Elementary physical education implemented new curriculum and resources in 2015. The middle school curriculum and resources are aligned and extend the concept and skills taught in elementary physical education.

Beliefs/Research

- Students who are physically active tend to have better grades, school attendance, cognitive performance (e.g., memory), and classroom behaviors (e.g., on-task behavior).
- Higher physical activity and physical fitness levels are associated with improved cognitive performance (e.g., concentration and memory) among students.
- More participation in physical education class has been associated with better grades, standardized test scores, and classroom behavior (e.g., on-task behavior) among students.

*Centers for Disease Control and Prevention. Student Health and Academic Achievement Web site. http://www.cdc.gov/healthyyouth/health_and_academics/index.htm. Accessed February 28, 2014

Writing Process

- Understanding by design framework training
- Collaboration: Mapping the Curriculum
 - 8 Middle School PE teachers
 - 1 District Adaptive PE teacher
 - 1 Teacher Leader
- Curriculum resource product review
- Professional development planning
- Middle School Principal Meeting
- Instructional Cabinet Steering/Instructional Cabinet/Instructional Council Steering/Instructional Council
- Board of Education

Resources for Curriculum Mapping

Resources used help define what a student should know and be able to do as result of a quality physical education program.

- Illinois Physical Development and Health Standards Revised 2015
- National Shape America Physical Education Standards Revised 2013
- U-46 Elementary Physical Education Curriculum Review
- Enhanced PE Task Force Report
- Mandated Fitness Testing

Learning Outcomes

- This course is designed to assist students in developing the skills that will give them the knowledge and confidence to participate in individual or group physical activities for a lifetime.
- Student will be exposed to fitness concepts and assessments to help determine their areas of strength and develop goals for improvement.
- Specific concepts will include, but not be limited to, skill development, target heart rate, teamwork, biomechanical principals of movement, personal fitness analysis and goal setting.

Curriculum Implementation

Spring 2017

Distribution of DRAFT Templates:

May 5, 2017 PPD
 Meeting: Writing team
 shares draft templates,
 assessments and
 rubrics for seventh
 grade physical
 education.

School Year 2017-18

Distribute
Templates/Assessments/Rubrics
Teacher PD:

- Frameworks/Assessments/ Rubrics: August 2017 DCD
- Technology review: August 2017 DCD
- IC/Tableau data review/Team collaboration: August 2017 PPD
- IPAD training: August 2017 PPD
- Curriculum implementation review/Teacher lesson collaboration: January 2018 DCD
- Team collaboration/Share eighth grade templates and PD needs: May 2018 DCD

Resources

- >SPARK curriculum resource:
 - > Cost: \$2,793.00
- Technology- IPADS/sound system/AV equipment
 - > Cost: \$110,605.56
- Technology-Heart rate monitors:
 - > Cost: \$174,511.72
- > Fitness focused equipment:
 - > Cost: \$16,042.17
- Professional development:
 - > Cost: \$3,650.00

Total Proposal Cost: \$307,602.45

Next Steps

- Provide middle school physical education teacher collaboration time to review frameworks, assessments, rubrics and share implementation idea.
- Provide heart rate technology integration support for lesson planning, assessment and grading.

