

Certification Staffing Assignment Middle Level Mathematics 7-9

Middle Level Mathematics in grades 7-9, is the group of instructional programs that describe the systematic study of logical symbolic language, its application, the analysis of quantities, magnitudes and forms and their relationships, using symbolic logic and language as applicable at the educational levels in grades 7-9.

Grade Level Scope of Certificate:

A person holding a valid PA certificate for Middle Level Mathematics is qualified to teach respective courses in grades 7 through 9.

Certification Assignment:

An educator holding a valid PA certificate for Middle Level Mathematics is qualified to teach Mathematics programs as follows: General Mathematics, Business Mathematics, Algebra, Plane Geometry, and Technology courses specific to Mathematics, as well as any course where at least 50 percent of the content is contained in the Pa. Math Standards.

A middle level Mathematics educator will also use appropriate skills, content area texts and resources to help students: 1) become proficient in the Pa. Math Standards and learning processes, and 2) achieve a more complete understanding of coursework.

Special Considerations:

An educator certified in this field may provide school staff development services regarding their collegial studies/skills, may serve in the role of mentor or advisor, and may assist students in understanding the "reading" content area materials related to this subject area.

Certification Clarification:

All individuals teaching mathematics at grades 7 through 9 must have a Middle Level Mathematics certificate or a Secondary Mathematics certificate.

Restrictions:

The certified educator may teach math courses in grades 7, 8, and/or 9 and may teach math only at grade 6.

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References:

Program Specific Guidelines for Certification.

PA Public School Code: §1202
§1212
§1604

22 PA Code:

Chapter 4: §4.22(c)(2)
§4.23(c)(2)

Chapter 49: §49.11
§49.81
§49.85(4)

Other CSPG's for Reference: Business, Computer and Information Technology
Elementary
Limitations of Assignment of Middle and Secondary
Teachers to Instruction at the Elementary Level

*THIS REVISION SUPERSEDES ALL EARLIER CSPG'S CARRYING THIS NUMBER
AND/OR ADDRESSING THIS SUBJECT. PREVIOUS PRINTING DATES ON THIS
SUBJECT: 1973, 3/75, 3/78, 2/82, 1/87*