

Advanced Middle Years Programme Algebra 1

Advanced Middle Years Programme Algebra 1 includes all objectives in the PWCS Algebra 1 curriculum and the Virginia Standards of Learning. In addition, enrichment and extension topics such as linear programming, absolute value functions, and real-life math applications are emphasized. Critical thinking skills and use of graphing calculator technology are also important components in this course. Alternative assessments such as projects, oral and written communication and cooperative learning activities are a regular part of this course. This course has an associated Standards of Learning (SOL) test. Students will participate in these tests only when they have not yet earned sufficient credit for graduation and/or satisfied federal testing requirements.

Credits 1

Grades

9

Course Designation

International Baccalaureate (IB),

Weighted (0.5W)

Schools

Gar-Field High School

Unity Reed High School

Prerequisites

8th grade Pre-Algebra