Hybrid Mathematics

Students use their own curriculum of choice based on their mathematical interests and their level of mathematical education. In the first 25-30 minutes, students of all levels will participate in group activities incorporating each student's curriculum of choice. In the last 25-30 minutes, students will work independently on their curriculum of choice with tutoring assistance from other students and the instructor(s).

Sample Group Activities

Group Presentation Students present their solution to a challenging problem to the group.

Hot Potato Students must answer a question before passing the hot potato.

Relay Race Students form small groups and race to the front of the room to answer a question.

Bingo Students answer questions to complete a bingo board.

Possible Curriculum Options Student Choice	
AoPS	Prealgebra
	Introduction to Algebra
	Introduction to Geometry
	Intermediate Algebra
Lifepac	Math Box Set Grade 7
	Pre-Algebra Box Set Grade 8
	Algebra I Box Set Grade 9
Horizons	Pre-Algebra Box Set Grade 7 (Spiral Learning)
	Algebra I Box Set Grade 8 (Spiral Learning)