

School: Culbreth Middle School

Classroom: Math

Grade Level: 7th

Physical Development	Language and Literacy Development
<ul style="list-style-type: none">● Flexible seating● Yoga balls, rocky chairs allow student movement● Students move to solve problems in groups or around the room● Use of math manipulatives encouraging hand-eye coordination	<ul style="list-style-type: none">● Math vocabulary around the room● Students read math problems out loud and discuss the meaning of different terms● Anchor charts explain concepts
Cognitive Development	Self-Concept, Identity, and Motivation
<ul style="list-style-type: none">● Many posters and anchor charts around the room helping students visualize math concepts● Great use of analogies● Students explain reasoning and teacher engages students to build on other students' answers	<ul style="list-style-type: none">● "Work I'm proud of" board● Students encouraged to share ideas● A relaxed engaged learning environment● Individual choice in assignments
Peer Relations and Moral Development	
<ul style="list-style-type: none">● Charts on classroom procedures, behavior proficiency, homework proficiency● Students collaborate in pairs or groups● 10 commandments of math help students learn best practices	