## HOW STUDENTS FROM DIFFERENT ETHNIC GROUPS ENGAGE WITH LEARNING ENCOUNTERS.

Excerpt from: Gay, G. (2010c). Culturally responsive teaching: Theory, research, and practice (2nd ed.). New York: Teachers College Press

**PROCEDURAL**-the preferred ways of approaching and working through learning tasks. These include pacing rates; distribution of time; variety vs. similarity; novelty or predictability; passivity or activity; task-directed or sociality; structured order of freedom; and preference for direct teaching or inquiry and discovery learning.

**COMMUNICATIVE**—how thoughts are organized, sequenced, and conveyed in spoken or written forms, whether as elaborated narrative storytelling or precise responses to explicit questions; as topic-specific or topic-chaining discourse techniques; as passionate advocacy of ideas or dispassionate recorders and reporters; whether the purpose is to achieve descriptive and factual accuracy or to capture persuasive power and convey literary aestheticism.

**SUBSTANTIVE**-preferred content, such as descriptive details or general pattern, concepts and principles or factual information, statistics or personal and social scenarios; preferred subjects such as math, science, social studies, fine or language arts; technical, interpretative, and evaluative tasks; preferred intellectualizing tasks, such as memorizing, describing, analyzing, classifying, or criticizing.

**ENVIRONMENTAL**-preferred physical, social and interpersonal settings for learning, including sound or silence; room lighting and temperature; presence or absence of others; ambiance of struggle or playfulness, of fun and joy and pain and somberness.

**ORGANIZATIONAL**-preferred structural arrangements for work ands tudy pace, including the amount of personal space; the fullness or emptiness of learning space; rigidity or flexibility in use of and claims made to space; carefully organized or cluttered learning resources and space locations; individually claimed or groupshare space; rigidity or flexibility of the habitation of space.

**PERCEPTUAL**-preferred sensory stimulation for receiving, processing, and transmitting information including visual, tactile, auditory, kinetic, oral, or multiple sensory modalities.

**RELATIONAL**-preferred interpersonal and social interaction modes in learning situations, including formality or informality, individual competition or group cooperation, independence or interdependence, peer-peer or child-adult, authoritarian or egalitarian, internal or external locus of control; conquest or community.

**MOTIVATIONAL**-preferred incentives or stimulations that evoke learning, including individual accomplishment or group well-being, competition or cooperation, conquest or harmony, expediency or propriety, image or integrity, external rewards or internal desires.