Student Attribute Scale (SAS) Interpretive Table for Teachers

This table has been developed to assist teachers' select effective engagement approaches that align with the motivations of individual students. Adapted from Forbes (2011).

Student's Attainment Focus	Student "Un- observable" Cognitive Attributes	Underlying Motivations		Adjustments to the learning environment	Effective Teaching Engagement Style
(Forbes 2011)	Main Fulfilment Need	Motive	Descriptor	Core function	Pedagogy
Intra-psychic (self)	Confidence	Security	To be safe and free from worry	Provide pro-social skills training	Relaxed low stress environment
	Autonomy	Identity	To feel independent	Provide choices	Interest in the individual. Sense of humour
	Purpose	Mastery	Knowing	Provide opportunity for deep learning	Highly organised Methodical/in- depth
Instrumental (material world)	Relevance	Empowerment	To be meaningful to self	Provide appropriate level of challenge	Individual diversification of curriculum
	Competency	Engagement	To feel able and to demonstrate skills	Provide opportunity to demonstrate success	Emphasise fairness and social justice
	Competition	Achievement	To have good outcomes relative to others	Provide opportunities to demonstrate strengths	Establish guidelines and extrinsic reward systems
Interpersonal (relationships with others)	Relatedness	Belonging	To be connected with others	Provide opportunity to be connected with others	Conversational group problem solving
	Coping	Nurturance	To cooperate with others	Opportunity for group learning/problem solving	Identify and embrace the strengths of individuals
	Approval	Esteem	To gain the respect and admiration of others	Acknowledgement of worth at all levels	Encourage leadership