



AUTHENTIC LEARNING AND TEACHING

Authentic Components	Construction of Knowledge	Disciplined Inquiry	Real-World Connections	Student-Centered Learning
What Students Are Doing...	synthesizing generalizing explaining analyzing	making distinctions raising questions hypothesizing reasoning debating supporting	communicating advocating applying ideas assisting performing creating	developing choosing justifying generating evaluating
What Teachers Are Supporting...	<ul style="list-style-type: none">- higher order thinking- manipulation of information and ideas- construction of new meaning or understanding	<p>Substantive Conversation</p> <ul style="list-style-type: none">- sustained conversation- discipline based academic chatter- sharing of ideas- dialogue builds coherently on participants' ideas- working towards collective understanding <p>Meaningful Questions</p> <ul style="list-style-type: none">- organized by essential questions- complex understating using reasoning and support- sustained focus on single topic- understanding of the problematic nature of some ideas/concepts	<ul style="list-style-type: none">- connection to actual situations or experiences- exploring in a way to allow personal meaning and significance- real world applications	<ul style="list-style-type: none">- student ownership- focus on personal experience- support use of prior knowledge- shared control- allowing & encouraging autonomy