

# Six Conditions of Academic Engagement



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## Engagement in learning results in greater academic achievement because it cultivates...

- Accurate processing of information
- Expanded working memory for problem solving and critical, creative, practical, and reflective thinking
- Increased capacity to store and retrieve data from long-term memory
- Sustained effort to complete challenging work
- Greater self-direction and independence as a learner
- Increased value placed on academic goals, habit, tasks, and achievement
- Increased feelings of pride, competence, satisfaction, and enjoyment related to academic achievement

### Sources:

- Chen, P., Conyee, R., & Kuh, G. (2008)
- Fredricks, J.A., Blumenfeld, P.C., & Paris, A. (2004)
- Marzano, R. Pickering, D. (2011)
- National Research Council Institute of Medicine (2004)