College of Education

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**definitions**

**Assessment:** the process of gathering information to know or understand of some characteristic of a person (e.g. attitudes, interest, cognitions, behavior)

**Measurement instrument:** a tool for gathering data that has proven reliability and validity

**Metric:** a standard of measurement

**Evaluation:** the use of formal methodologies to provide useful empirical evidence about public entities (such as programs, products, performance) in decision-making contexts related to specific questions or interests of a range of stakeholders (usually related to value or merit)
Re: educational activities

- *Next Generation Science Standards*

- Formal and informal educational settings

- Logic of:
  educational activity → metric → expected outcome
resources

