

# Evaluation/Assessment of Learning Outcomes

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**Meaning of Assessment:** Evaluation/Assessment is **the judgment of the value** of any target (object or target of assessment), for example:

- Assessing learning outcomes occurring in learners – **the target is learning outcomes** (explained from a learner-centered perspective).
- Assessing teaching and learning management (considering both the learning outcomes in children, which also reflect the teacher's instruction). Low academic achievement indicates that teaching has not been successful (**the target is teaching and learning activities**).
- Assessing project implementation (**the target of assessment is the project**).
- Assessing teacher performance (**the target of assessment is the teacher's work – both individual and overall**).
- Assessing the quality of any media (**the target is the media**, the innovation itself).
- Assessing the effectiveness of a work system or management system (**the target is the work system**).
- Assessing the implementation of policies (**the target is the policy**).
- Assessing the performance of the government (**the target is the government's performance**).

## Characteristics or Components of Assessment:

1. Having a **target/goal for assessment**
2. Having quality indicators and **measurement tools**
3. Having measurement or **data collection**
4. Having **criteria for judgment**
5. Having **adjectives that indicate levels of quality**, such as good-bad, smart-weak, fat-thin, sufficient-insufficient, ready-not ready, appropriate-inappropriate

6. Making a **judgment of results** against specified criteria that reflect different levels of quality (predetermined), etc.

**Assessment of Learning Outcomes** >>> Judging individual learning outcomes and overall learning outcomes. Here, learning outcomes may refer to outcomes in knowledge and thinking, affective domain or desirable characteristics, or psychomotor domain skills.

**Quality or Validity of Assessment:** The results of learning assessment must have validity.

- **Concurrent Validity:** He got a grade 4 in Thai language. In daily life, he is a person who speaks or communicates using the language extremely well.
- **Predictive Validity:** He studied and achieved a GPA of 3.56, first-class honors. He took the professional teaching license exam and passed in the first round with a total score of 87%."