

Learning Goals: How clear purpose drive learning?

Action Verbs



Bloom's Level of Learning: Emphasizes the cognitive development of intellectual abilities and skills. The cognitive domain is divided into two categories: **declarative knowledge** (factual information) and **intellectual skills** (the ability to apply and analyze information).

Fink's Domains of Learning: Defines learning as a transformative process that leads to meaningful change in the learner. Fink's model is holistic, encompassing multiple dimensions of learning—such as foundational knowledge, application, integration, and personal development—that contribute to lasting impact across various areas of life.

Fink's Six Dimensions of Significant Learning

1. Foundational Knowledge Understand and recall essential facts, concepts, and ideas that form the basis for deeper learning.

2. Application Use acquired knowledge to take action—whether physical, intellectual, or social—developing critical thinking, problem-solving, and practical skills.

3. Integration Connect ideas across disciplines, experiences, and areas of life (e.g., work, school, leisure) to create a more unified understanding.

4. Human Dimension Gain insight into oneself and others to improve interpersonal skills and foster meaningful relationships.

5. Caring Develop new interests, values, and emotional commitments that motivate continued learning and personal growth.

6. Learning How to Learn Build the ability to reflect on and improve one's own learning processes, becoming a more self-directed and effective learner.

Bloom's Levels of Thinking	Fink's Domains of Learning					
	Foundational Knowledge Understanding and remembering information	Human Dimension Learning about oneself and others	Caring Develop new feelings, interests, and values	Application Apply critical, creative, and practical skills to solve problems	Integration Connect ideas, people, and realms	Learning how to learn Become a self-directed learner. Inquire about a subject
Create Generate new idea or concept	Conduct, Compile, Predict, Animate, Develop, Align, Perform, Discuss, Exhibit	Advocate, Propose, Produce, Initiate, Invent, Instruct, Decide, Collaborate, Role play	Generate, Improve, Restructure, Coordinate, Combine, Synthesize, Cultivate, Theorize, Commit	Design, Develop, Create, Combine, Produce, Organize, Pledge, Propose, Form	Construct, Predict, Modify, Assemble, Adapt, Display, Integrate, Participate, Manage	Set Goals, Plan, Experiment, Dramatize, Structure, Campaign, Reflect
Evaluate Justify a decision or course of action	Rate, Validate, Estimate, Measure, Prove, Select, Appraise, Support, Critique, Reflect	Evaluate, Give Feedback, Clarify, Resolve, Setup, Determine, Support, Advocate, Exemplify	Assess, Judge, Diagnose, Balance, Adapt, Reconcile, Value, Recommend, Promote	Critique, Justify, Contrast, Amend, Reframe, Respond, Review, Defend, Decide	Conclude, Associate, Test, Check, Compare, Determine, Grade, Modify	Justify, Predict, Resolve, Formulate, Measure, Determine, Verify, Internalize
Analyze Break information into parts	Identify, Contrast, Illustrate, Calibrate, Classify, Organize, Choose, Delay	Characterize, Distinguish, Analyze, Categorize, Collaborate, Illustrate, Mediate, Detail, Discover	Explore, Correlate, Demonstrate, Associate, Dispense, Configure, Empathize, Practice, Assemble	Outline, Deduce, Compare and Contrast, Handle, Infer, Map out, Report, Examine, Investigate, Survey	Question, Relate, Formulate, Tabulate, Graph, Dismantle, Link, Integrate, Comply	Self-Assess, Self-Regulate, Frame questions, Arrange, Diagram, Scrutinize, Map, Categorize
Apply Use information in other situations	Prepare, Explore, Give Example, Discuss, Process, Act, Consult, Realize, Share	Demonstrate, Modify, Discover, Promote, Guide, Display, Associate, Cooperate, Specify, Support	Demonstrate, Illustrate, Identify, Filter, Transfer, Express, Initiate, Share	Operate, Calculate, Solve, Hypothesize, Obtain, Design, Propose, Persevere, Invite	Personalize, Compare, Combine, Concept map, Graph, Synthesize, Recommend, Acknowledge, Integrate	Modify, Deconstruct, Inquire, Compose, Practice, Sketch, Exemplify, Utilize, Show
Understand Explain ideas or concept	Explain, Paraphrase, Restate, Organize, Annotate, Collect, Accept, Illustrate, Adhere	Represent, Compare, Translate, Infer, Mix, Record, Make, Note, Express, Interact	Discuss, Elaborate, Interpret, Respond, Combine, Display, Agree With, Value, Renew interest	Summarize, Provide Examples, Adapt, Use, Maintain, Develop, Show, Suggest, Express	Extend, Associate, Convert, Plot, Draw Assemble, Restate, Connect, Visualize	Describe, Interpret, Translate, Diagram, Balance, Grasp, Participate, Review, Comply
Remember Recall information	Define, Name, Indicate, List, Identify, Collect, Choose, Ask, Follow, Comply with	Specify, Recognize, Label, Follow, React, Map, Listen, Accept, Seek	Quote, Recognize, Recall, Read, Copy, Mimic, Recollect, Adhere, Attend	Enumerate, State, Reproduce, Replicate, Sequence, Browse, Read, Explore, Imagine	Indicate, Recite, Blend, Merge, Imitate, Exercise, Collect, Trace, Follow, Describe	Recall, Monitor, Self-Monitor, Write, Underline, Search, Recite, Listen

Based on: Syracuse University Institutional Effectiveness and Assessment (IEA).