

Action Verbs Used in the Creation of Learning Outcomes

| | Affective (Feelings/Attitudes) | | Cognitive (Mental Skills/Knowledge) | | | Psychomotor (Manual/Physical Skills) | |
|----------------------------------|--|-------------|---|--------------|-------------|--|------------|
| Lower Levels of Learning | Aid | Identify | Cite | Clarify | Choose | Choose | Listen |
| | Answer | Listen | Define | Describe | Draw | Detect | Observe |
| | Ask | Locate | Estimate | Explain | File | Differentiate | Point To |
| | Assist | Name | Find | Identify | Label | Display | Proceed |
| | Attempt | Observe | List | Locate | Match | Distinguish | React |
| | Choose | Perform | Name | Outline | Recall | Explain | Relate |
| | Comply | Practice | Recognize | Record | Relate | Identify | Respond |
| | Conform | Question | Rephrase | Report | Review | Isolate | Select |
| | Describe | Read | Select | Show | Sort | Link | Show |
| | Discuss | Report | State | Summarize | Tell | | |
| | Follow | Request | Transfer | Translate | Write | | |
| | Give | Respond | Acquire | Memorize | Repeat | | |
| | Help | Select | | | | | |
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| Medium Levels of Learning | Accept | Distinguish | Adjust | Alter | Analyze | Adjust | Grind |
| | Appreciate | Explain | Apply | Calculate | Categorize | Assemble | Heat |
| | Choose | Express | Classify | Compare | Compute | Build | Load |
| | Commit | Initiate | Differentiate | Discriminate | Distinguish | Calibrate | Loosen |
| | Complete | Invite | Examine | Extract | Extrapolate | Close | Manipulate |
| | Concern | Join | Illustrate | Infer | Interpret | Construct | Mend |
| | Demonstrate | Justify | Inspect | Investigate | Manipulate | Disconnect | Open |
| | Describe | Propose | Modify | Order | Predict | Dismantle | Organize |
| | Differentiate | Share | Prepare | Produce | Relate | Dissect | Replace |
| | | | Question | Separate | Solve | Draw | Rotate |
| | | | Tabulate | Test | Uncover | Duplicate | Select |
| | | | Use | Dissect | Verify | | Sort |
| | | | Survey | Probe | Inquire | | |
| | | | Contrast | Detect | Deduce | | |
| | | | Organize | Translate | | | |
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|----------------------------------|-------------|------------|------------|-----------|-----------|-----------|------------|
| Higher Levels of Learning | Act | Integrate | Appraise | Approve | Assemble | Adapt | Design |
| | Arrange | Influence | Assess | Build | Combine | Alter | Devise |
| | Adhere | Mediate | Compile | Compose | Conceive | Build | Initiate |
| | Change | Organize | Choose | Conclude | Confirm | Create | Modify |
| | Combine | Perform | Construct | Create | Criticize | Change | Originate |
| | Compare | Propose | Design | Devise | Discover | Combine | Rearrange |
| | Contrast | Qualify | Develop | Diagnose | Evaluate | Compose | Reorganize |
| | Defend | Question | Formulate | Generate | Integrate | Construct | Revise |
| | Demonstrate | Revise | Implement | Indicate | Judge | | |
| | Formulate | Solve | Justify | Organize | Plan | | |
| | Generalize | Synthesize | Propose | Prove | Rank | | |
| | Identify | Verify | Rate | Rearrange | Recommend | | |
| | | | Reorder | Research | Resolve | | |
| | | | Revise | Support | Structure | | |
| | | | Synthesize | Transform | Validate | | |
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Gross, P. & MacKeracher, D. (n.d.) *Writing Learning Objectives*. Faculty of Education, University of New Brunswick. Retrieved online: http://online-course-design.pbworks.com/f/Bloom_action_verbs.pdf