Bloom's Taxonomy of Cognitive Levels [Revised] http://faculty.chass.ncsu.edu/slatta/hi216/learning/bloom.htm

Critical Thinking Activity [arranged lowest to highest]	Relevant Sample Verbs	Sample Assignments	Sample Sources or Activities
1. Remembering Retrieving, recognizing, and recalling relevant knowledge from long-term memory, eg. find out, learn terms, facts, methods, procedures, concepts	Acquire, Define, Distinguish, Draw, Find, Label, List, Match, Read, Record	1. Define each of these terms: encomienda, conquistador, gaucho 2. What was the *Amistad*?	Written records, films, videos, models, events, media, diagrams, books.
2. Understanding Constructing meaning from oral, written, and graphic messages through interpreting, exemplifying, classifying, summarizing, inferring, comparing, and explaining. Understand uses and implications of terms, facts, methods, procedures, concepts	Compare, Demonstrate, Differentiate, Fill in, Find, Group, Outline, Predict, Represent, Trace	1. Compare an invertebrate with a vertebrate. 2. Use a set of symbols and graphics to draw the water cycle.	Trends, consequences, tables, cartoons
3. Applying Carrying out or using a procedure through executing, or implementing. Make use of, apply practice theory, solve problems, use information in new situations	Convert, Demonstrate, Differentiate between, Discover, Discuss, Examine, Experiment, Prepare, Produce, Record	1. Convert the following into a real-world problem: velocity = dist./time. 2. Experiment with batteries and bulbs to create circuits.	Collection of items, diary, photographs, sculpture, illustration
4. Analyzing Breaking material into constituent parts, determining how the parts relate to one another and to an overall structure or purpose through differentiating, organizing, and attributing. Take concepts apart, break them down, analyze structure, recognize assumptions and poor logic, evaluate relevancy	Classify, Determine, Discriminate, Form generalizations, Put into categories, Illustrate, Select, Survey, Take apart, Transform	1. Illustrate examples of two earthquake types. 2. Dissect a crayfish and examine the body parts.	Graph, survey, diagram, chart, questionnaire, report
5. Evaluating Making judgments based on criteria and standards through checking and critiquing. Set standards, judge using standards, evidence, rubrics, accept or reject on basis of criteria	Argue, Award, Critique, Defend, Interpret, Judge, Measure, Select, Test, Verify	1. Defend or negate the statement: "Nature takes care of itself." 2. Judge the value of requiring students to take earth science.	Letters, group with discussion panel, court trial, survey, self-evaluation, value, allusions
6. Creating Putting elements together to form a coherent or functional whole; reorganizing elements into a new pattern or structure through generating, planning, or producing. Put things together; bring together various parts; write theme, present speech, plan experiment, put information together in a new & creative way	Synthesize, Arrange, Blend, Create, Deduce, Devise, Organize, Plan, Present, Rearrange, Rewrite	1. Create a demonstration to show various chemical properties. 2. Devise a method to teach others about magnetism.	Article, radio show, video, puppet show, inventions, poetry, short story