

Questioning Strategies

Knowledge

Goals for students:

- Knowledge of dates, events, and places
- Demonstrate a knowledge of major ideas
- Observation and recall of information
- Mastery of subject matter

Question Words/Cues: tell, describe, identify, show, list, define, label, collect examine, tabulate, quote, name, who, when, where, how

Comprehension

Goals for students:

- understand information
- grasp meaning
- translate information into a new context
- interpret facts
- compare and contrast
- order and group
- infer causes
- predict consequences

Question Words/Cues: describe, contrast, interpret, summarize, predict, associate, distinguish, estimate, discuss, extend, differentiate, what is the main idea of....?, retell in your own words

Application

Goals for students:

- use information
- use methods, concepts, or theories in new situations
- solve problems using required skills or knowledge

Question Words/Cues: apply, demonstrate, complete, calculate, illustrate, show, solve, examine, modify, relate, change, classify, experiment, discover, how is... an example of...?, how is ...related to ...?, why is...significant?

Analysis

Goals for students:

- see patterns
- organize parts
- recognize hidden meanings
- identify components

Question Words/Cues: analyze, separate, order, explain, connect, classify, arrange, divide, compare, select, infer, classify...according to..., outline/diagram/web..., how does...compare with...?

Synthesis

Goals for students:

- use old ideas to create new ones
- generalize from given facts
- relate knowledge from several areas
- predict, draw conclusions

Question Words/Cues: combine, integrate, modify, rearrange, substitute, plan, create, design, invent, compose, formulate, prepare, generalize, rewrite, what if?, what would you predict/infer from...?, how would you create/design a new...?, how would you go about solving...?

Evaluation

Goals for students:

- compare and discriminate between (among) ideas
- assess value of theories, presentations
- make choices based on reasoned arguments
- verify value of evidence
- recognize subjectivity

Question Words/Cues: tell, assess, decide, rank, grade, test, measure, recommend, convince, select, judge, explain, discriminate, support, conclude, compare, summarize, what do you think about...?, prioritize...according to...?, what criteria would you use to assess...?