

Assessing Questions: Induction

Assessing Questions for teacher observation of a student's ability to use induction.

Completeness of the student's use of the strategy of induction

- ☐ Did the student identify the elements from which he made his inductions?
- ☐ Did the student articulate the reasoning linking each element with the conclusion?

Accuracy and effectiveness of the student's thinking during the induction task

- ☐ Were the elements from which the student made inductions important to the general topic about which inductions were made?
- ☐ Did the student make accurate interpretations of the information from which inductions were made?
- ☐ Did the conclusions (inductions) drawn by the student naturally follow from the elements used to draw the conclusions?

Source: Dimensions of Learning, Robert Marzano, Debra Pickering, 2nd edition, ASCD, McREL © 1997