



FACT SHEET #60

projectaccess.missouristate.edu
projectaccess@missouristate.edu
866-481-3841



PROJECT ACCESS

Missouri's educational
leader in autism support

What is ABA?

ABA is

“...the process of applying sometimes tentative principles of behavior to the improvement of specific behaviors, and simultaneously evaluating whether or not any changes noted are indeed attributed to the process of application.”

Baer, Wolf, & Risley, (1968)

Baer and his colleagues suggested that in order for research to qualify as applied behavior analysis:

1. It must change social important behavior, chosen because it needs change, not because its study is convenient to the researcher,
2. It must deal with observable and quantifiable behavior, objectively defined or defined in terms of examples,
3. There must be clear evidence of a functional relationship between the behavior to be changed and the “experimenter’s” intervention. (Change experimenter to teacher!)

Applied behavior analysis is more rigorously defined than behavior modification.

Behavior can be changed or modified without meeting the criterion of analysis.

There must be clear evidence that the intervention caused the change in the behavior it to be applied behavior analysis.

Get A Cab

The Seven Dimensions of Applied Behavior Analysis

Generality-change is durable over time and appears in a variety of environments.

Effective-produces large enough effects to be practical

Technological-procedure(s) are written so that anyone can replicate exactly what is intended.

Applied-the behavior to be changed must be one that is important and usable for the student.

Conceptual-basic principles are applicable to a wide range of issues.

Analytic-data is collected and there is an ongoing analysis of that data.

Behavioral-directed to behavior that can be measured and observed.

© Project ACCESS - April 2017 *Project ACCESS is a collaboration among the Missouri Department of Elementary and Secondary Education, Missouri State University, and Missouri's public schools.