

Diagnostic Synectics. Pre-Assessment Resource

The purpose of diagnostic synectics is to use a visual analogy to get a feel for what students think they know and/or how they feel about a new topic. Their background knowledge and assumptions surface as they pick and share. The information they share is one way to gauge what they know, might know or have misconceptions about.

Guidelines: This strategy works with a single picture, a group of pictures where participants have choice, or with pictures or objects on a table from which to choose.

Generic K-12

Source: Lipton, L. & Wellman, B. (2011). *Groups at work: Strategies and structures for professional learning*. MiraVia.