

Research

Scaffolding in education is the practice of providing temporary assistance so that students can better access content and demonstrate a skill (Hammond, 2001).

Scaffolds are removed when students demonstrate sufficient independence.

There are different forms of scaffolding: sensory, graphic and interactive.

Each type of scaffolding offers unique approaches to supporting learning and can be intentionally incorporated into a lesson plan.

Scaffolding is particularly important for ELs because it aids both content and language learning

GRAPHIC Scaffolds

Examples

Tables

Graphs

Timeline

Infographics

Number lines

Graphic organizers



Best for

Cognitively appropriate for older ELs or to challenge high performers

Ideal for understanding a large set of data

Graphs & charts ideal for linear thinking

Purposes

Producing ideas in graphic organizers & interactive tables

Acquiring knowledge through numerical data

Recognizing trends, patterns, & outliers

Seeing cause-effect relationships