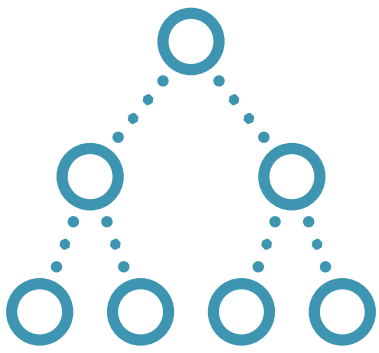


WHY TEACH CONCEPTUALLY?



CONCEPTUAL SCHEMA

Learners create a schema connecting new knowledge to existing knowledge, building their conceptual understanding. Focussing on concepts and ideas assists in learners making connections and building on that schema.

STUDENT DRIVEN INQUIRY

Focussing on concepts promotes greater opportunities for inquiry. In a conceptual framework learners have wider choice as to what they may learn as concepts are broad and encompass many ideas or possibilities that can be the focus of the learning.

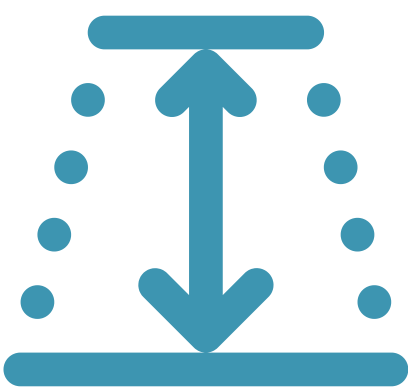


CONSTRUCTIVISM

Conceptual learning builds on prior knowledge. Learners are encouraged to be active participants and collaborative in their learning; to engage and make sense of their learning building on their existing knowledge and understanding.

INTERDISCIPLINARY

Many concepts transcend a variety of subject areas, When focussing on concepts there are opportunities to delve deep into that concept through different subject lenses. This provides learners with broader conceptual connections and allows bodies of knowledge to be applied in wider contexts.



DEPTH AND TRANSFER OF LEARNING

Concepts promote depth of learning. Through focussing on the concepts learners continually build their understanding. As concepts are applicable in different situations learners are able to transfer their understanding to different contexts and apply their learning in authentic ways.

BIG IDEAS

Conceptual learning focuses on big ideas of importance. It moves learning from discrete disconnected facts to larger understandings that are relevant and significant in the world of the students.

