

Mathematical Processes

CONNECTING - LOOK FORs

CONNECTING:

Students will make connections among mathematical concepts and procedures, and relate mathematical ideas to situations or phenomena drawn from other contexts (e.g., other curriculum areas, daily life, current events, art and culture, sports.)

Apply a strategy or reference system that draws on previous learning in another context

Make connection between new and prior knowledge to make sense of what they are learning

Apply mathematics to contexts outside of mathematics

Use different models to best convey mathematical information and demonstrate their conceptual understanding of a procedure

Make connections between different representations; for example:

- numeric
- graphical
- algebraic