

105 STEM Vocabulary

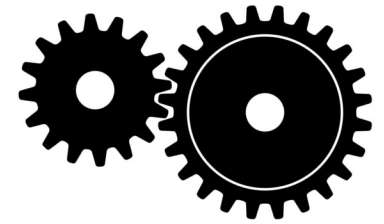
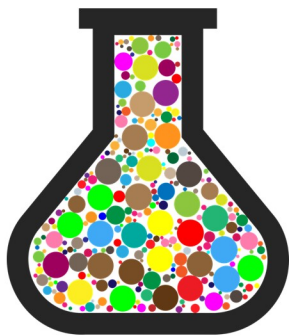
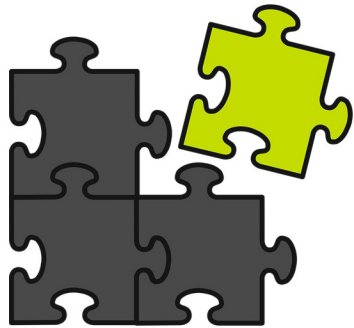
Words

SCIENCE

TECHNOLOGY

ENGINEERING

MATH



accuracy

closeness to a
standard measure



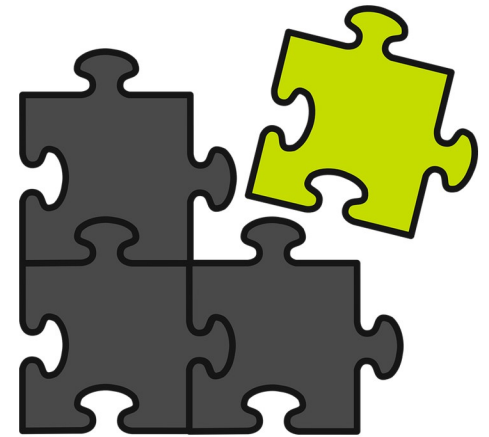
analyze

to break apart
information



connection

to join ideas



constraint

a limitation



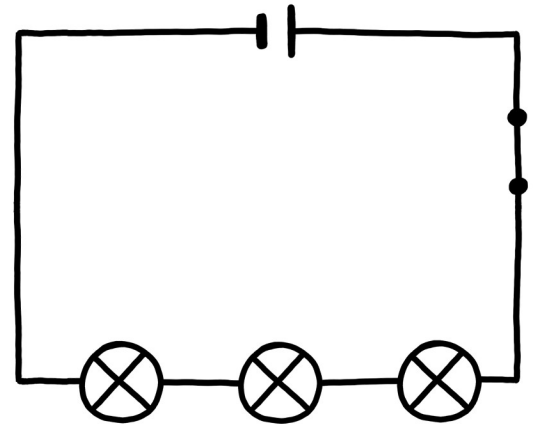
design

create or construct
according to plan



diagram

figure/drawing that illustrates
a machine, system, or idea



evidence

information or data that
support a hypothesis or claim



failure

not meeting the
desired objective

FIRST
ATTEMPT
IN
LEARNING

hypothesis

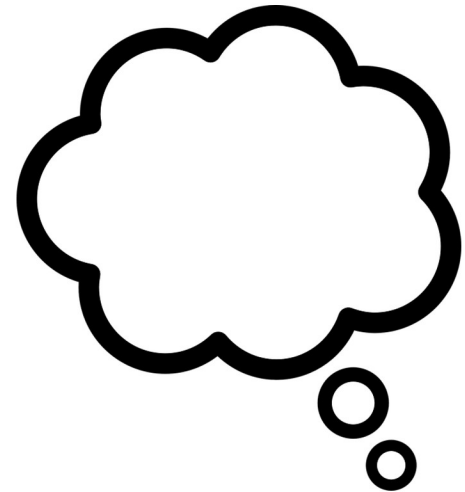


If...

Then...

imagine

to form a
mental image



problem



a question that
needs a solution

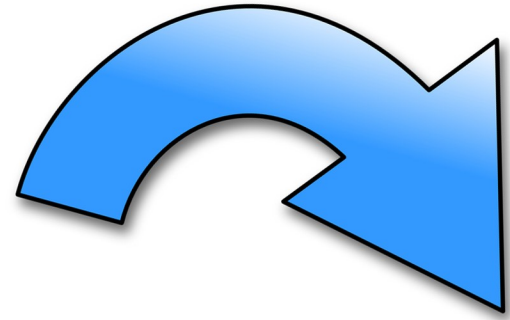
problem solving

planning to solve
a problem



redesign

to redo a plan

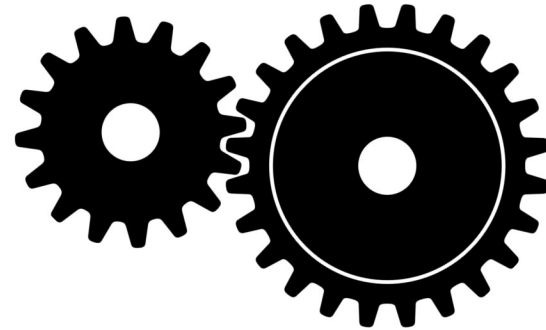


refine

to improve

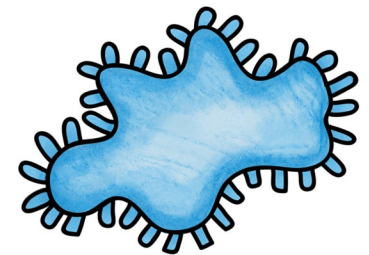
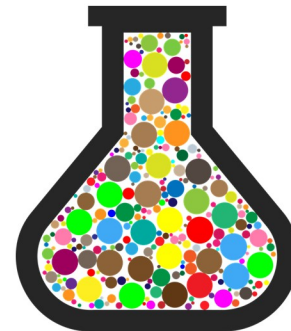


STEM



SCIENCE TECHNOLOGY ENGINEERING MATH

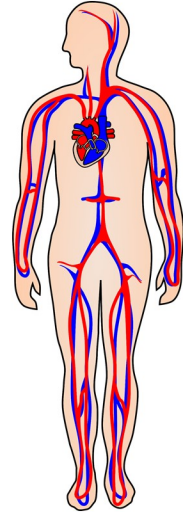
STEAM



SCIENCE TECHNOLOGY ENGINEERING ART MATH

systematic

involving a system



teamwork

working as a group
to achieve a goal

