

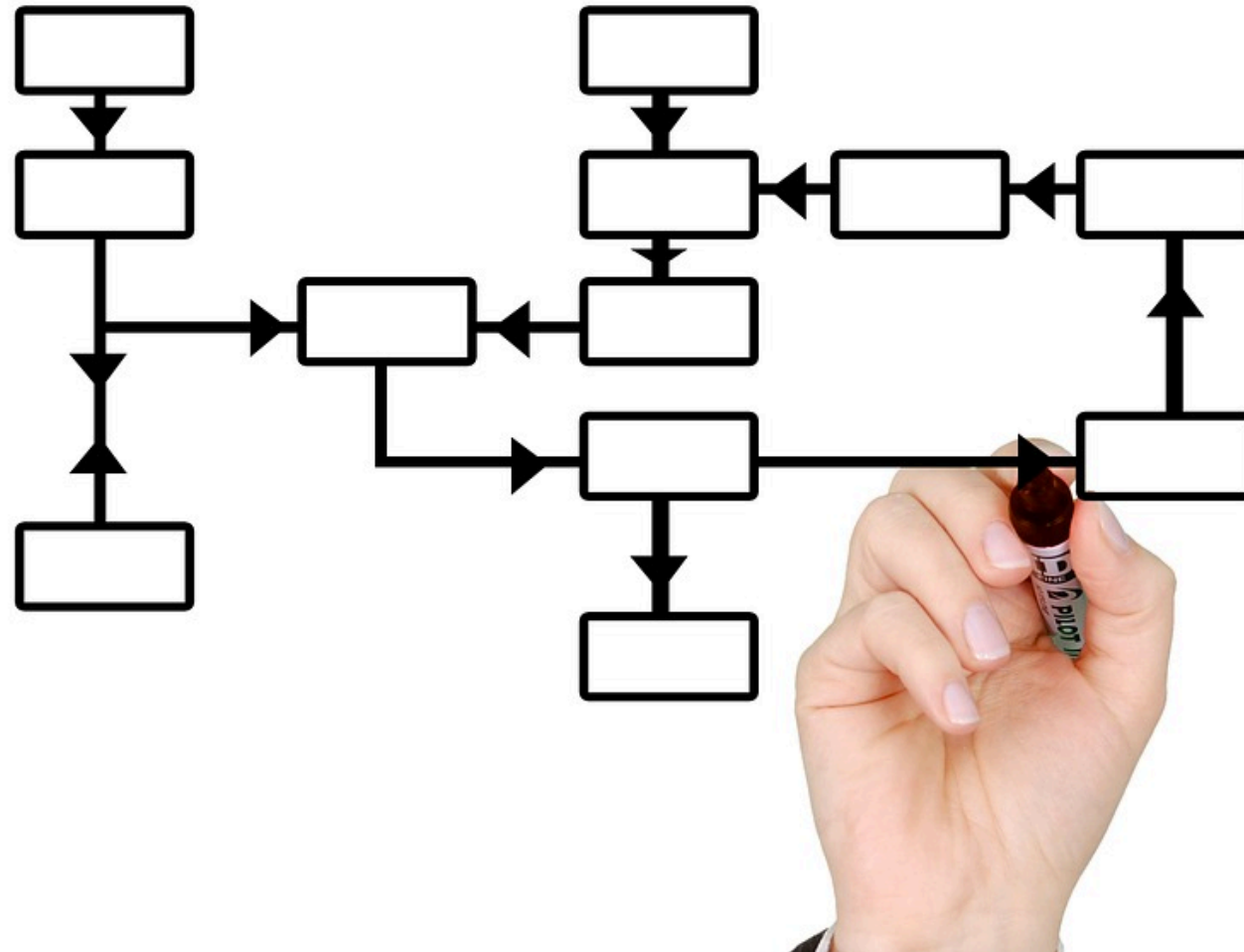
Asking Questions



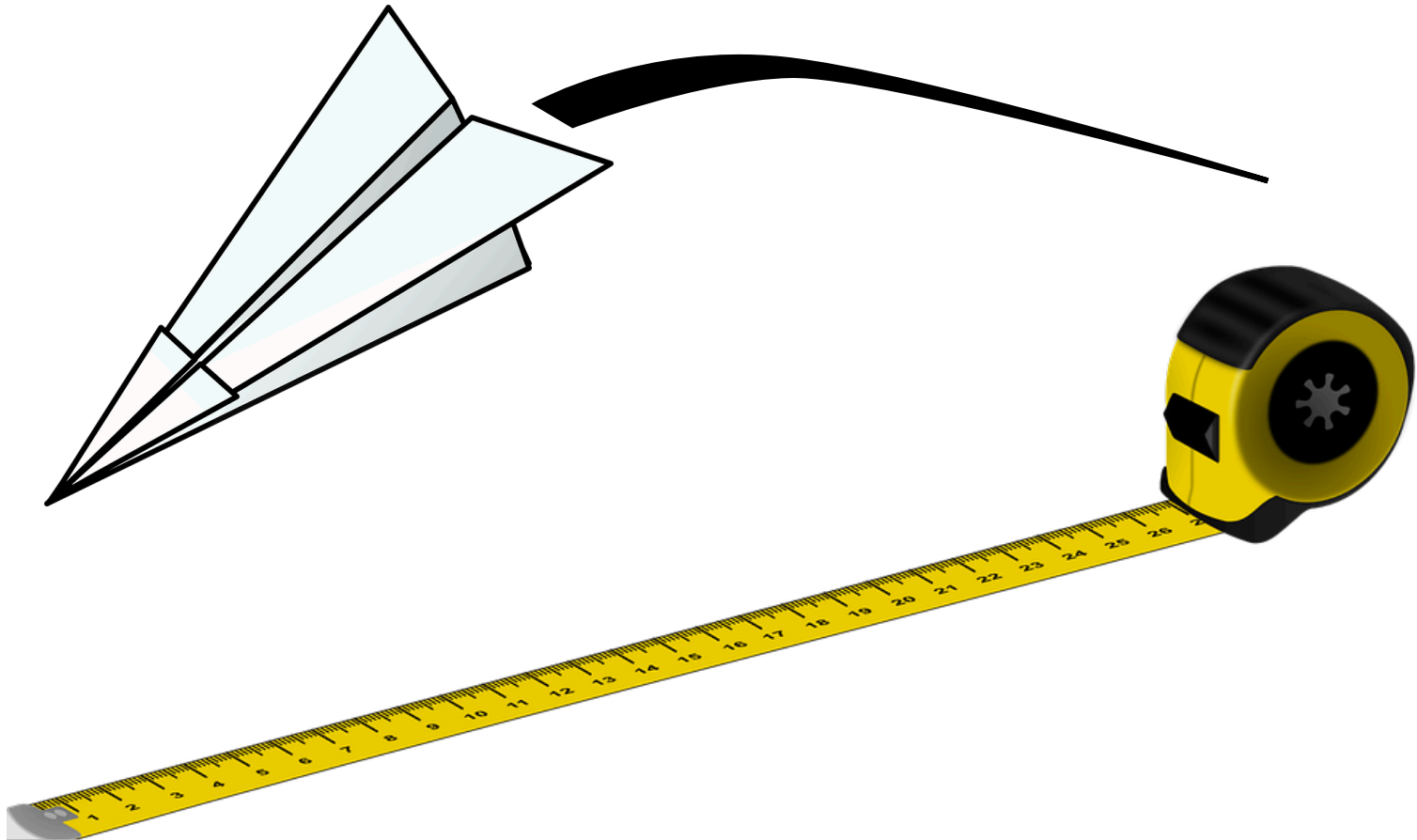
<https://pixabay.com/en/question-question-mark-1500082/>

Defining Problems

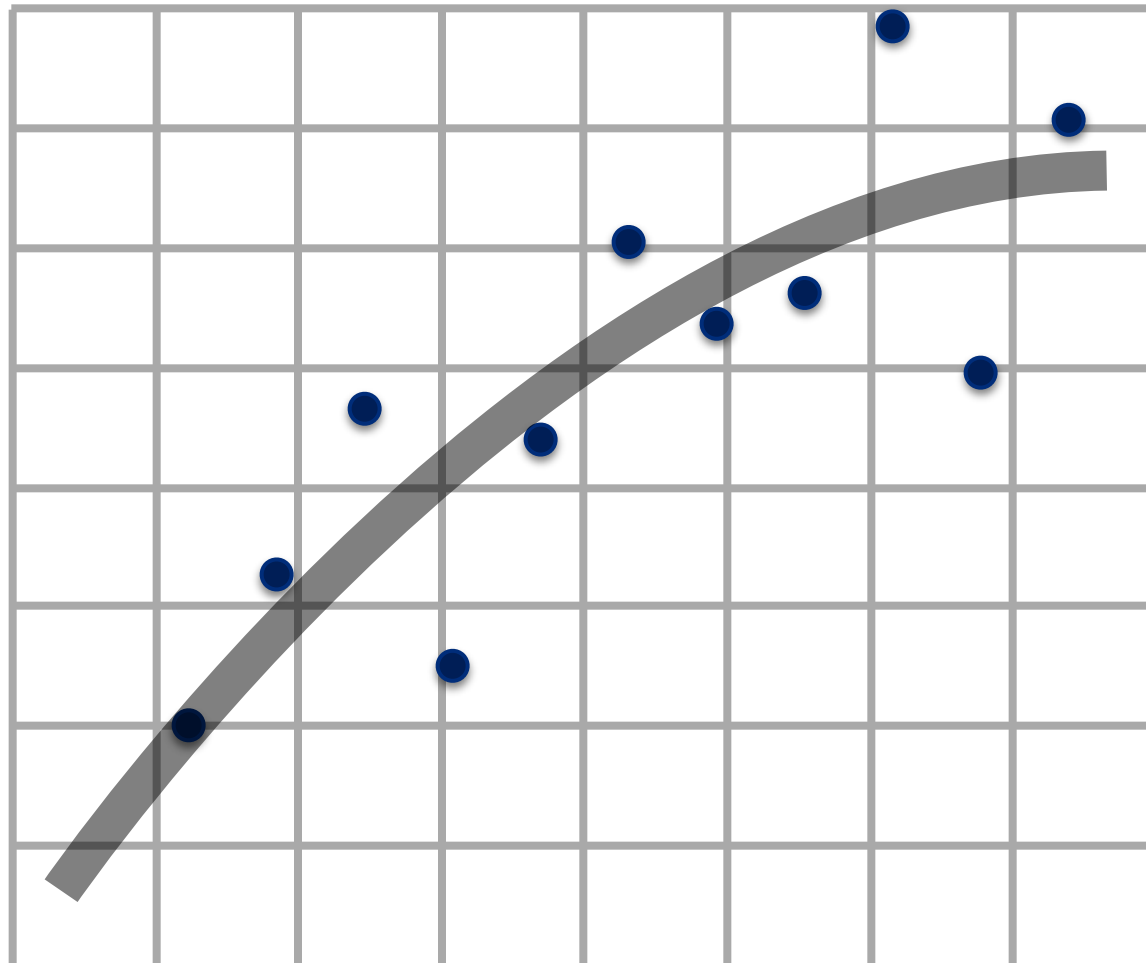
Developing and Using Models



Planning and Conducting Investigations



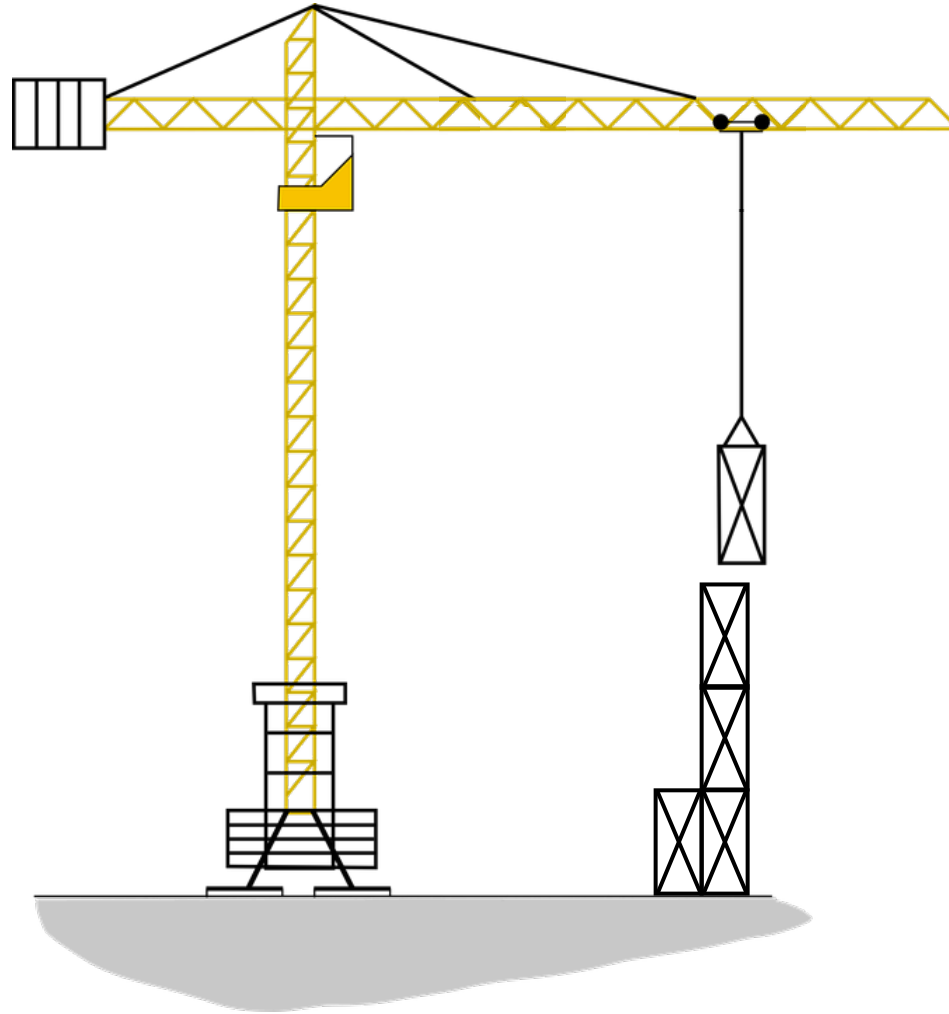
Analyzing and Interpreting Data



Mathematical and Computational Thinking



Constructing Explanations



<https://pixabay.com/en/crane-high-construction-lift-pull-48591/>

Designing Solutions

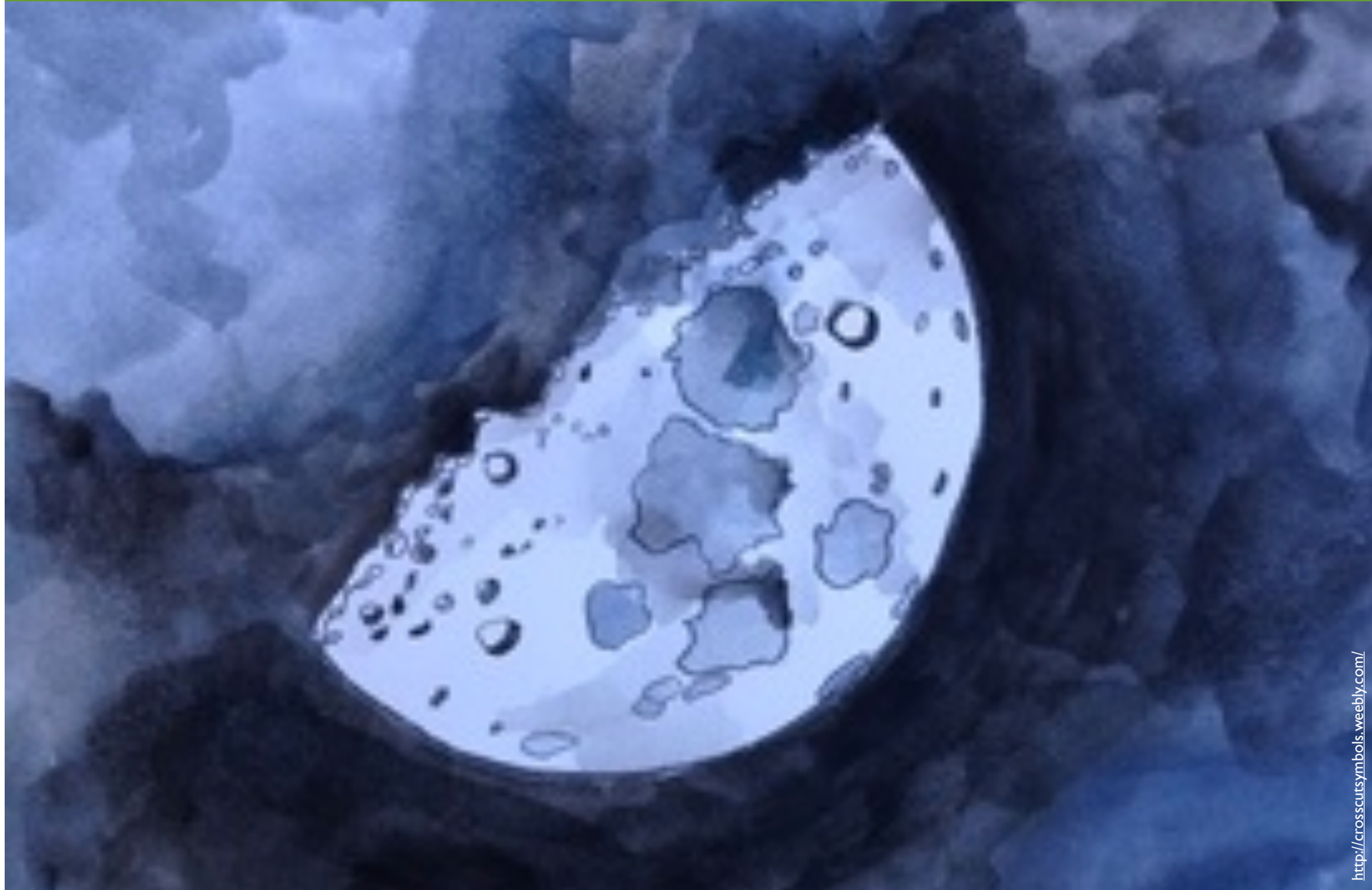
Engaging in Argument from Evidence



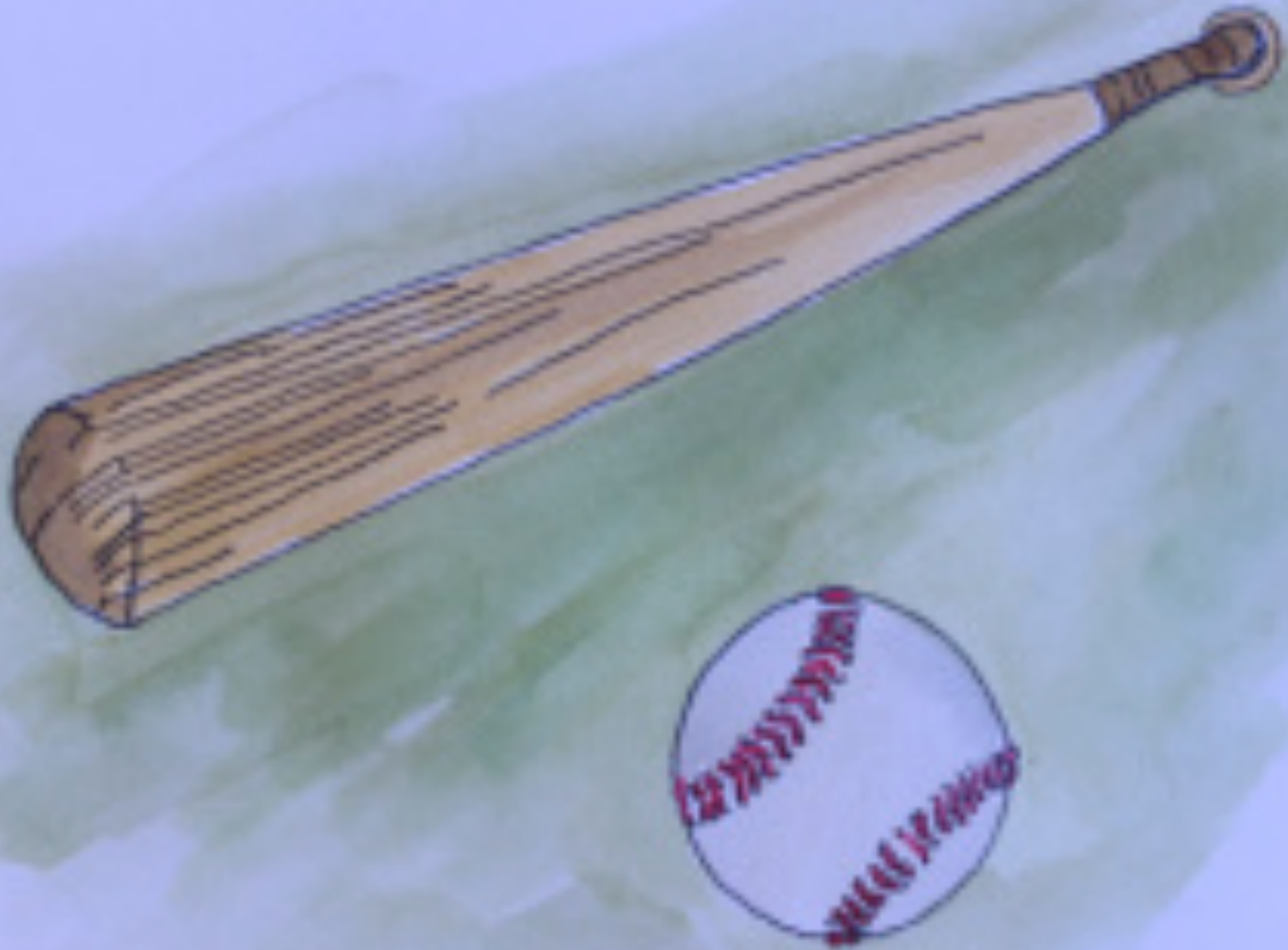
Obtaining, Evaluating, and Communicating Information



Patterns



Cause & Effect



Scale, Proportion, & Quantity



Systems & System Models



Energy and Matter



<http://crosscutsymbols.weebly.com/>

Structure & Function



Stability & Change





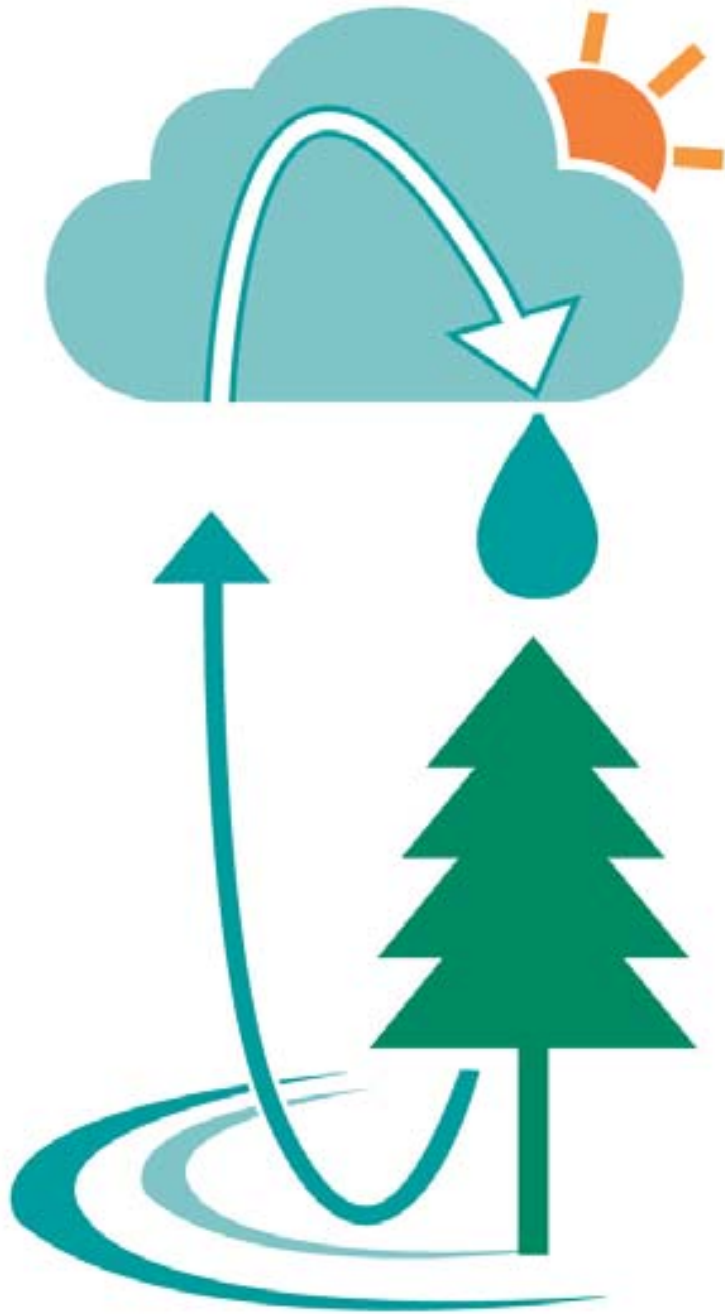
California Environmental Principle I

The continuation and health of individual human lives, and of human communities and societies depend on the health of the natural systems that provide essential goods and ecosystem services.



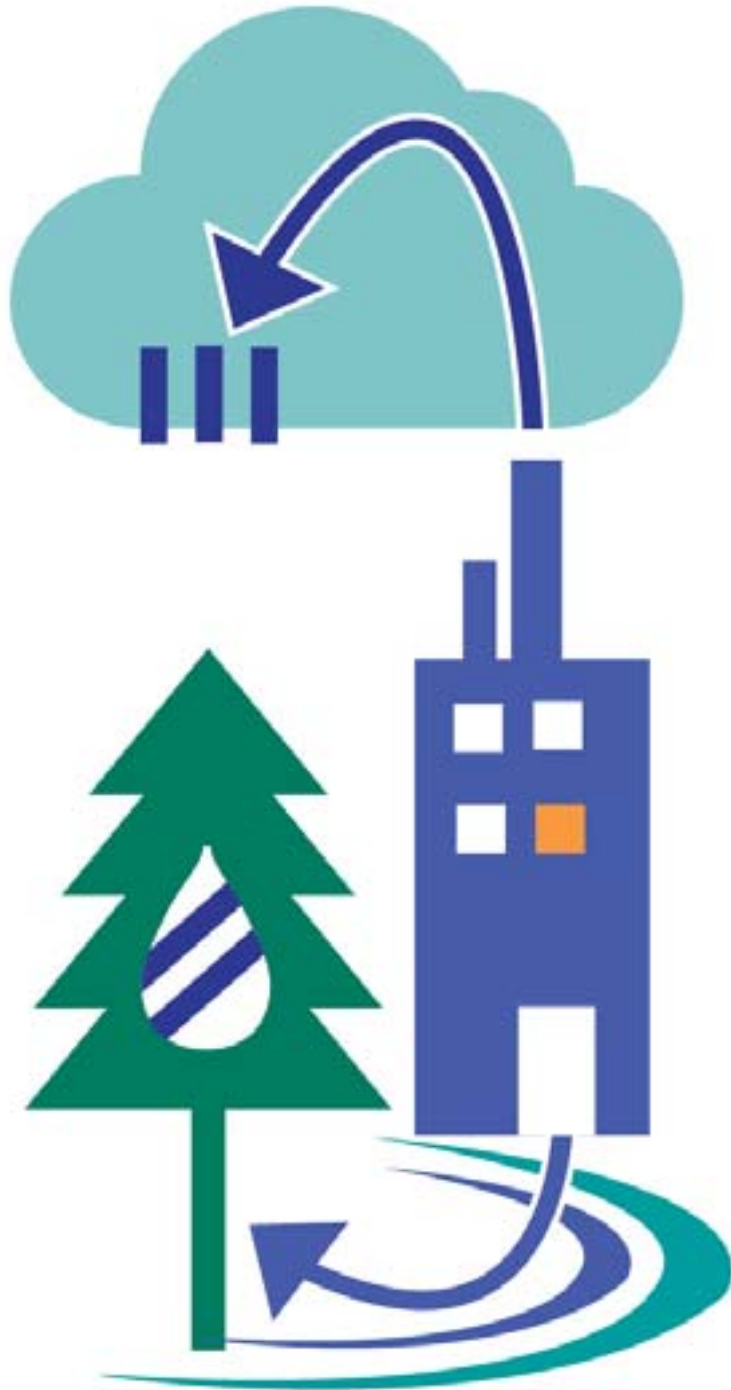
California Environmental Principle II

The long-term functioning and health of terrestrial, freshwater, coastal and marine ecosystems are influenced by their relationships with human societies.



California Environmental Principle III

**Natural systems
proceed through Cycles
that humans depend
upon, benefit from and
can alter.**



California Environmental Principle IV

The exchange of matter between natural systems and human societies affects the long-term functioning of both.

California Environmental Principle V

Decisions affecting resources and natural systems are based on a wide range of considerations and decision-making processes.

