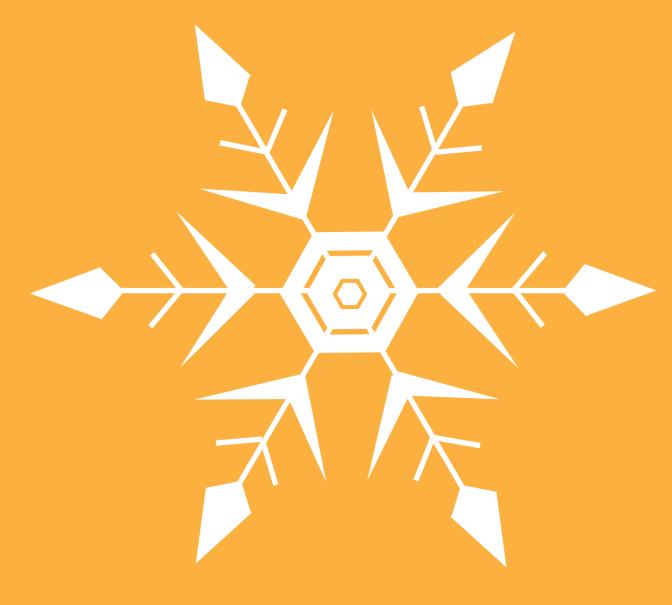
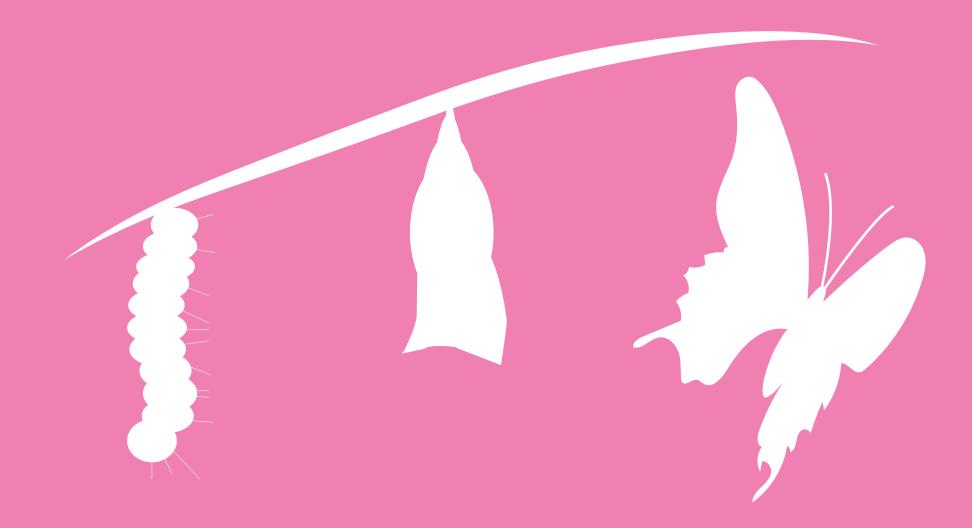
### Patterns



Structures or events are often consistent and repeated.

# Stability and Change



Over time, a system might stay the same or become different, depending on a variety of factors.

### Cause and Effect



Events have causes, sometimes simple, sometimes multifaceted.

# Scale, Proportion, and Quantity

Different measures
of size and time
affect a system's
structure, performance,
and our ability to
observe phenomena.



# Matter and Energy



Tracking energy and matter flows, into, out of, and within systems helps one understand their system's behavior.

### Systems



A set of connected things or parts forming a complex whole.

### Structure and Function

The way an object is shaped or structured determines many of its properties and functions.

