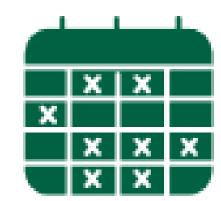
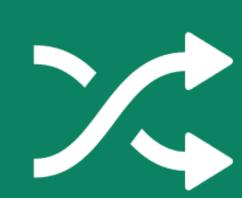
# Strategies for smart Studying

These six principles based on the Science of Learning will help you study smarter.



### **Spaced Practice**

- Study in short sessions over many days.
- Leave 1-2 days between sessions.
- You want to forget a bit, then relearn.



### Interleaving

- Switch between topics during a study session.
- Answer different types of questions.
- Change the order of topics in each study session.



### **Dual Coding**

- Write a summary to describe an image.
- Draw images or graphic organizers to describe concepts.



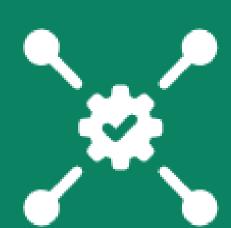
# **Concrete Examples**

- Come up with specific examples to understand abstract ideas.
- Make connections between examples.



## **Retrieval Practice**

- Write or draw
   everything you can
   remember on a topic.
- Quiz yourself with practice tests and flashcards.



### Elaboration

- Make connections to different ideas, courses, and your life.
- Ask yourself how things work and why.
- Dig deep to understand.

