



# Six Strategies for Effective Learning

[www.learningscientists.org](http://www.learningscientists.org)

In this series, we provide information so students can learn how to study using..



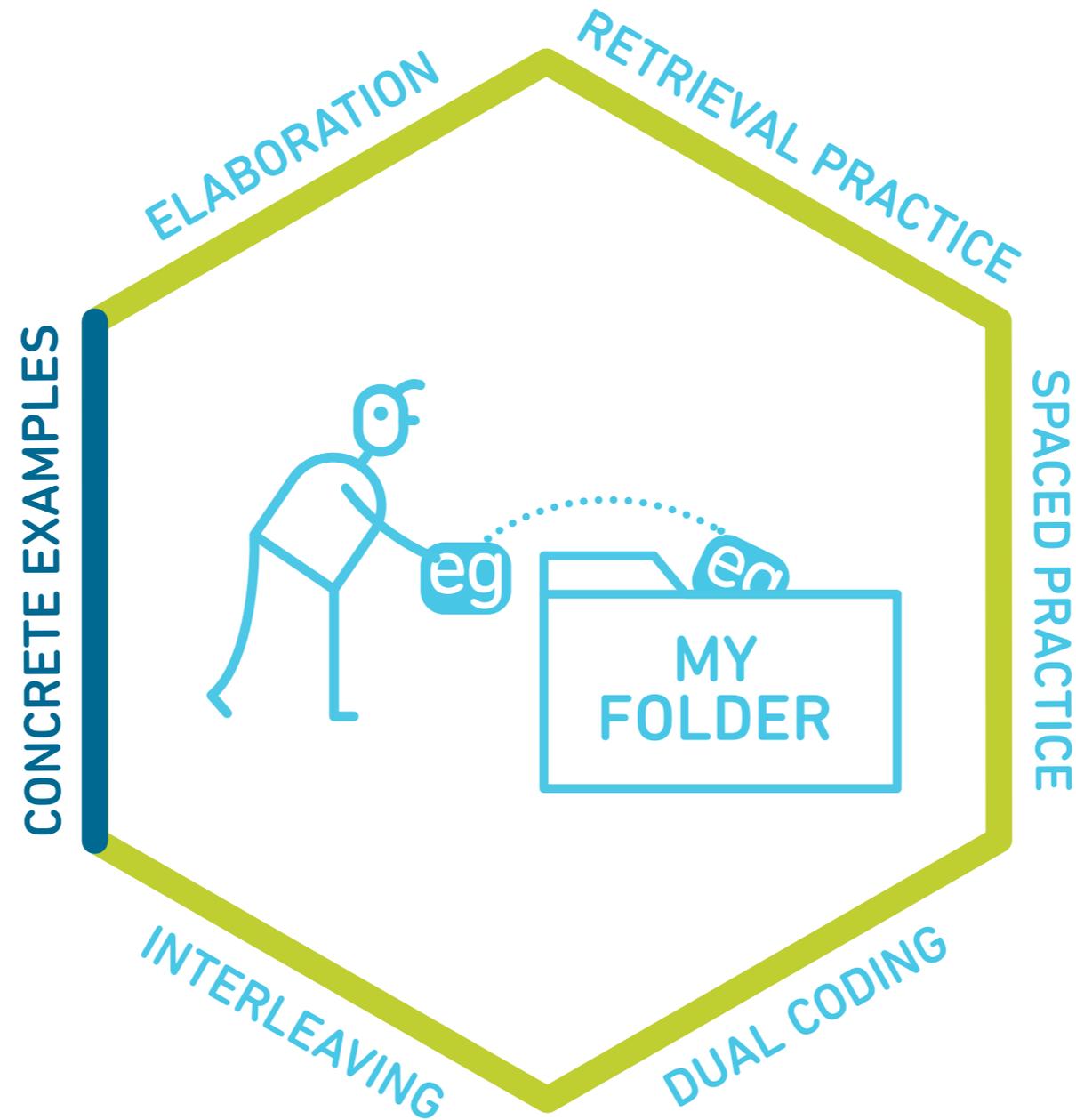
All of these strategies have supporting evidence from cognitive psychology. For each strategy, we explain how to do it, some points to consider, and where to find more information.



LEARN TO STUDY USING...

# Concrete Examples

USE SPECIFIC EXAMPLES TO UNDERSTAND ABSTRACT IDEAS

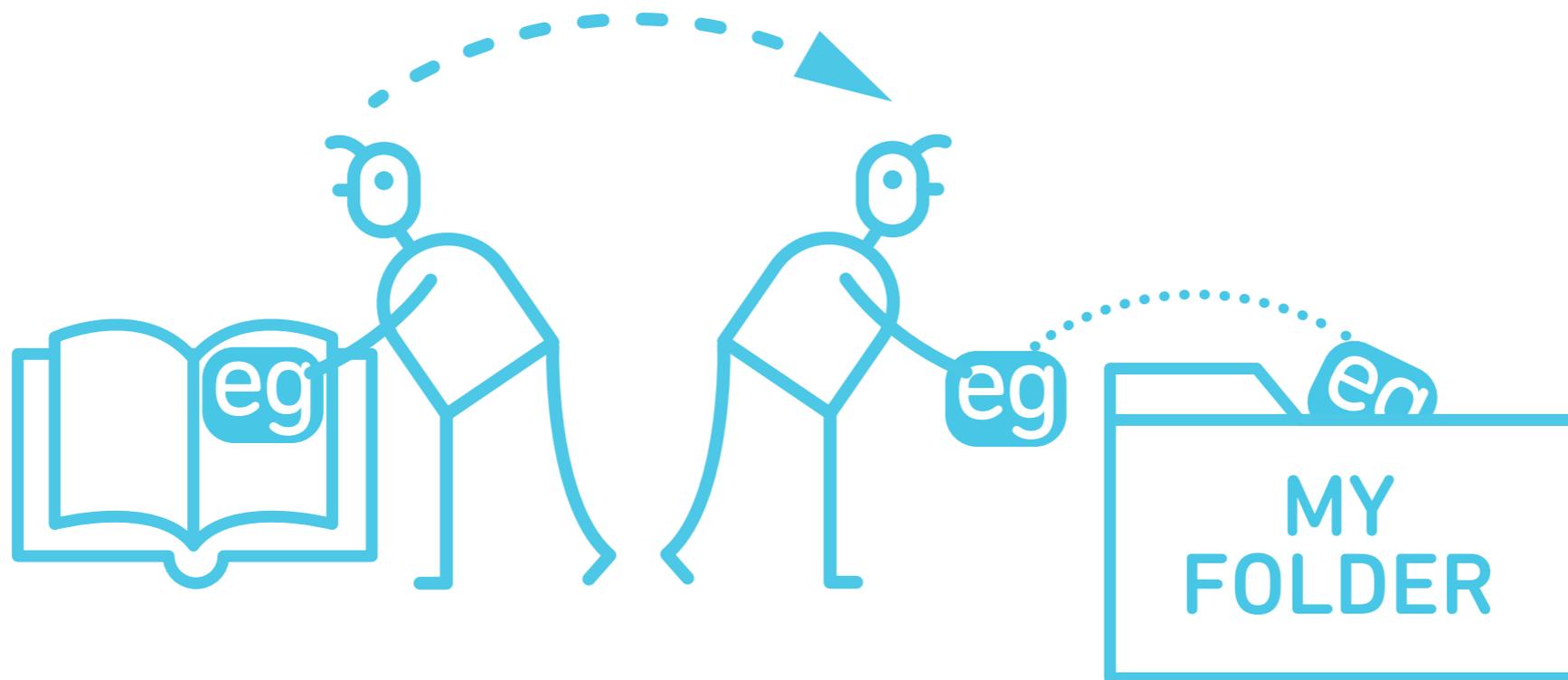




# Concrete Examples

## HOW TO DO IT

Collect examples your teacher has used, and look in your class materials for as many examples as you can find.





# Concrete Examples

## HOW TO DO IT

Make the link between the idea you are studying and each example, so that you understand how the example applies to the idea.

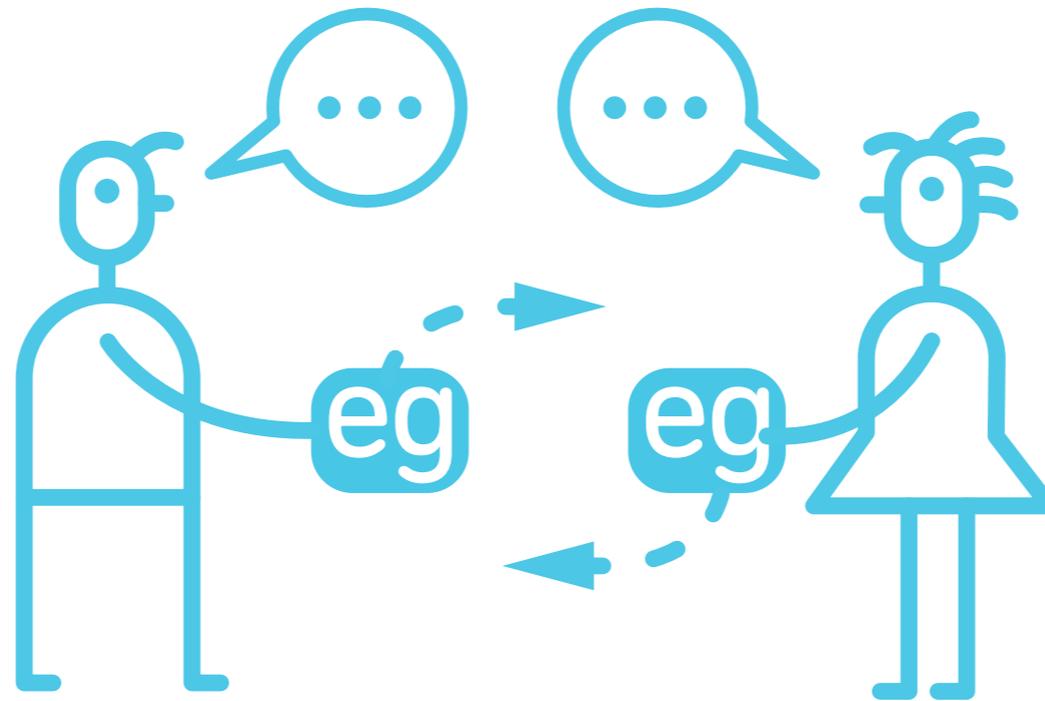




# Concrete Examples

## HOW TO DO IT

Share examples with friends, and explain them to each other for added benefits.





# Concrete Examples

HOLD ON!

You may find examples on the internet that are not used appropriately. Make sure your examples are correct - check with your teacher.

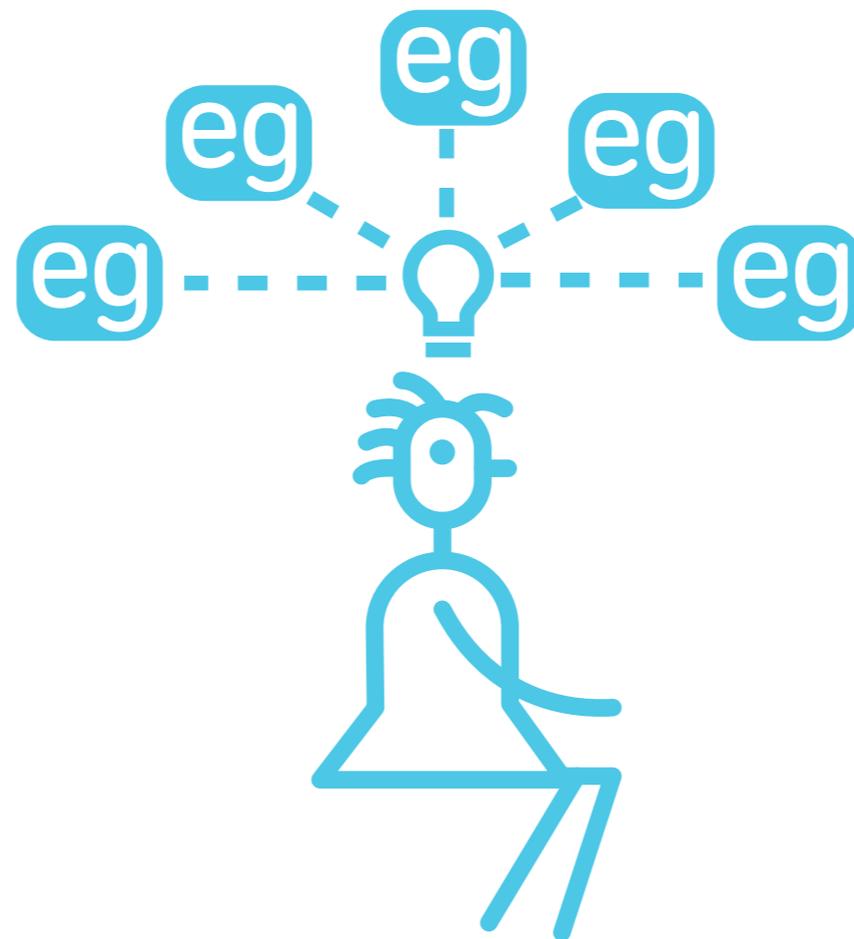




# Concrete Examples

HOLD ON!

Ultimately, creating your own relevant examples will be the most helpful for learning.





# Concrete Examples

## RESEARCH

Read more about concrete examples as a study strategy

- ◆ Use concrete examples  
<http://www.learningscientists.org/blog/2016/8/25-1>
  
- ◆ Rawson, K. A., Thomas, R. C., & Jacoby, L. L. (2014). The power of examples: Illustrative examples enhance conceptual learning of declarative concepts. *Educational Psychology Review*, 27, 483-504



# The Science of Learning

[www.learningscientists.org](http://www.learningscientists.org)



CREATOR

Yana Weinstein

University of Massachusetts Lowell



CREATOR

Megan Smith

Rhode Island College



ILLUSTRATOR

Oliver Caviglioli

[www.teachinghow2s.com/cogsci](http://www.teachinghow2s.com/cogsci)



FUNDED BY

APS Fund for Teaching & Public Understanding of Psychological Science