



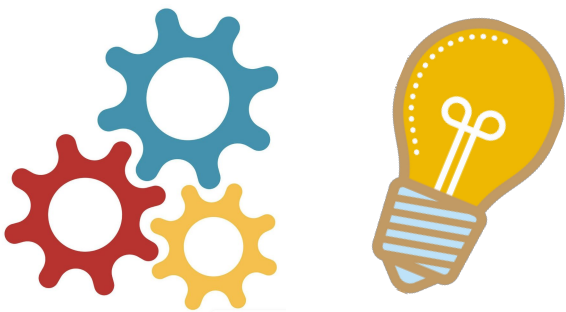
FLORIDA INVENTORS HALL OF FAME

# IGNITE

EDUCATION & COMMUNITY OUTREACH

Want to  
practice your  
genius skills?  
Start by  
tinkering!

In innovation, tinkering means playing around with things, ideas, and trying out something to see what happens. Tinkering is essential for a creative and innovative mindset, and it is the foundation for developing technologies and engineering. Tinkering often includes taking things apart to see how they work and then putting them back together.



**Directions:** In this exercise, you are challenged to take apart a ballpoint pen and put it back together. Once you've figured out how to do that, time yourself to see how long it takes to take it apart and put it back together. If you do it again, does your time get faster?