

# DESIGN YOUR OWN SPY GADGET

It's your turn to be a Spy Scientist. Decide what type of gadget will be the next best gadget to be used by spies today and in the future. Post your gadget ideas on the Museum's Facebook for Educators page [www.facebook.com/spyeducators](http://www.facebook.com/spyeducators). Who knows?...your gadget may inspire the spies of tomorrow!



Sketch your spy gadget in the box below

Describe your spy gadget and how it works: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

What is your gadget made from (materials used to fabricate)? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

What problem does your gadget solve for a spy? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Circle the science knowledge needed to design and build this gadget:

- |         |               |                   |       |
|---------|---------------|-------------------|-------|
| Physics | Chemistry     | Materials Science |       |
| Biology | Earth Science | Nano-Technology   | Other |