

# Forensics Answer key

## Easy Challenges:

- Hidden File -
  - Have hidden files turned on in file explorer.
  - File explorer > options > view > show hidden files
- Cropped image -
  - Select the stan image and click crop image. Extend the bottom of the image to the end of the gray area. The code is at the bottom of the image.
- White Text -
  - In the header, highlight the text and change it to black
- Hidden within an image -
  - It is a picture you can find in the word file. Highlight all of the text and look for a box. When you find the box, click on it and change the picture transparency settings.

## Medium Challenges

- Excel File tag
  - Click on the file > Properties > Details
- JPG file addendum (image doesn't open)
  - Open in Notepad
  - Find the line that says "HEY!" on line 23
  - Decode from hex into "find the bees"
  - CTRL + F and search for "bees"
  - Decode from hex into "let the bees lead you to the honey"
  - CTRL + F and search for "honey"
  - Decode from hex into Code: ScavengerHunt
- Landscape JPG file attribute
  - Click on the file > Properties > Details

## Hard Challenge

- StegHide
  - Use Stegcracker, StegSeek, or an online stego detector to get the code by using the hint in the word file.
  - The password to get the hidden text file inside the picture is **password**.