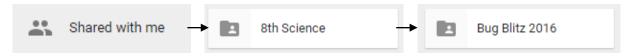
## **Bug Blitz – Identification Basics**

- (1) Work with your table mates to identify the insects on your cards.
- (2) Go to Google Drive and click SHARED WITH ME → 8th Science → Bug Blitz 2016.



(3) Open the folder for your class period to view the images.

Click the boxes to see the bugs as larger thumbnails.  $\rightarrow \blacksquare \blacksquare \blacksquare$ 

(4) Use the checklist below along with insect guides on the front table or search the BUG FINGER on <u>insectidentification.org</u> (Science Spot Kid Zone - Insect Links) to help you narrow down your options and give you possible insects to search for on Google.

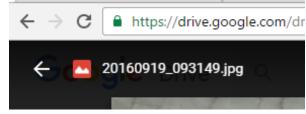
## **Identification Checklist:**

- (1) Life Stage What stage of the life cycle is it in nymph, larva, pupa, or adult?
- (2) Markings What specific marks or structures does it have on its body?
- (3) Colors What are its major colors on its body or other parts (wings, antennae, legs, etc.)?
- (4) Wings How many wings? What do the wings look like: scales, membranous/clear, hard)?
- (5) Size What is its size? Compare the bug to the size of the #s or lines on the card.

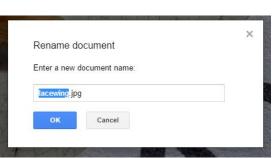
NOTE: Your bug needs to be verified by more than one source (especially other than Google Images!)

After checking with Mrs. Tomm, you will need to rename and move the images of the bug ...

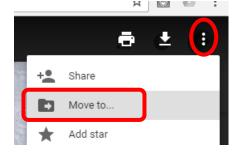
(1) Open the image by clicking on it and then click on the file name at the top of the picture to change its name.



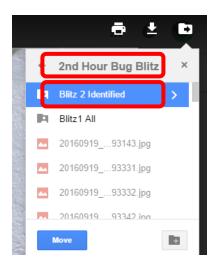
(2) Enter in the common name for the bug (leaving the .jpg at the end) and click OK.



(3) Move the picture to the IDENTIFIED folder for your hour by clicking on the row of dots and choose MOVE TO.



(4) Select the correct folder and then click MOVE.



- (5) Write the common name of the bug on the index card along with your name.
- (6) Turn in the card to Mrs. Tomm and start working on another one!