Welcome to the World of Worms!
Go worms! Go!
Since many flatworms are scavengers, your job is to perform the following scavenger hunt.

Go through the slides and use the internet to find the pictures/answer the questions about the groups of worms.

Copy the pictures and write the answers in a word document.

When you are done, send your document to my email MillerBEHS@gmail.com

Good luck and have fun!!
Worm Scavenger Hunt

Flatworms – Class Turbellaria
1. Find a picture of an acoelomate body plan
2. A picture of a flame cell
3. Describe what a flame cell does.
4. A picture of a freshwater planarian
5. A picture of a striped marine flatworm
6. A picture of a spotted marine flatworm
7. What are the characteristics of turbellarians? Find at least 2.
Worm Scavenger Hunt

Flatworms – Class Trematoda

8. What is the common name for worms in this class?
9. Find a picture of *Fasciola hepatica*. What is its common name?
10. How big can fluke worms get?
11. How do fluke worms hold on to their hosts?

Choose one of the following worms:

- Chinese Liver Fluke (*Clonorchis sinesis*)
- Blood Fluke (*Shistosoma*)

12. Describe the worm’s lifecycle. Where does it live and how many animals does it live in (including humans)?
13. How can a person get it?
Worm Scavenger Hunt

Flatworms – Class Cestoda

14. What types of animals are found in this class?
15. Find a picture of a scolex. What does the scolex do?
16. How big is the average human tapeworm?
17. What is the record for the longest tapeworm ever found?
18. Do tapeworms have a mouth? How do they eat?
19. Name 2 other species that can get tapeworms.
20. Find a picture of a gravid proglottid. What is it filled with?
21. Find a picture of a man with a funny mustache
22. Find a random cat picture
When you are done, send it to my email MillerBEHS@gmail.com

If you get done early, feel free to look up Nematodes and learn a little about our next group of worms