

Name \_\_\_\_\_ Date \_\_\_\_\_ Block \_\_\_\_\_ A/B

## Life in a Drop of Water – Internet Lab




Go to the Science Queen Website ([www.thesciencequeen.net](http://www.thesciencequeen.net)) click on 6<sup>th</sup> grade and then projects. Click on Life in a Drop of Water to find the links in order to answer these questions.

Click on *Virtual Pond Dip*



1. Click on this picture.

- a. What is the name of this microscopic creature? \_\_\_\_\_
- b. Where can we find them? \_\_\_\_\_
- c. The beating \_\_\_\_\_, compound \_\_\_\_\_ and moving \_\_\_\_\_ can all be seen as they have a transparent \_\_\_\_\_.
- d. What is their nickname? \_\_\_\_\_
- e. Classification
  1. Kingdom \_\_\_\_\_
  2. Phylum \_\_\_\_\_
  3. Order \_\_\_\_\_
  4. Genus \_\_\_\_\_
- f. Brief description (size, shape, color,):  
\_\_\_\_\_
- g. Method of movement: \_\_\_\_\_
- h. Food source(s): \_\_\_\_\_
- i. One interesting fact:  
\_\_\_\_\_  
\_\_\_\_\_

2. Click on this picture. 

a. What is the name of this microscopic creature? \_\_\_\_\_

b. Where can we find them? \_\_\_\_\_

c. Classification

1. *Kingdom* \_\_\_\_\_

2. *Phylum* \_\_\_\_\_

3. *Order* \_\_\_\_\_

4. *Genus* \_\_\_\_\_

d. Brief description (size, shape, color,):

\_\_\_\_\_


e. Method of movement: \_\_\_\_\_

f. Food source(s): \_\_\_\_\_

g. One interesting fact:

\_\_\_\_\_

\_\_\_\_\_

3. Click on this picture 

a. What is the name of this microscopic creature? \_\_\_\_\_

b. Where can we find them? \_\_\_\_\_

c. What is a flagella? \_\_\_\_\_

d. Bright green \_\_\_\_\_ transform light into energy.

e. Classification

1. *Kingdom* \_\_\_\_\_

2. *Phylum* \_\_\_\_\_

3. *Order* \_\_\_\_\_

4. *Genus* \_\_\_\_\_

f. Brief description (size, shape, color,):

\_\_\_\_\_

g. Method of movement: \_\_\_\_\_

h. Food source(s): \_\_\_\_\_

i. One interesting fact:

\_\_\_\_\_

\_\_\_\_\_

4. Click on this picture



a. What is the name of this microscopic creature? \_\_\_\_\_

b. Where can we find them? \_\_\_\_\_

c. Classification

1. *Kingdom* \_\_\_\_\_

2. *Phylum* \_\_\_\_\_

3. *Order* \_\_\_\_\_

4. *Genus* \_\_\_\_\_

d. Brief description (size, shape, color,):

\_\_\_\_\_

e. Method of movement: \_\_\_\_\_

f. Food source(s): \_\_\_\_\_

g. One interesting fact:

\_\_\_\_\_

\_\_\_\_\_



5. Click on this picture

a. What is the name of this microscopic creature? \_\_\_\_\_

b. What is the origin of the name Cyclops?  
\_\_\_\_\_

c. Where can we find them? \_\_\_\_\_

d. Classification

1. *Kingdom* \_\_\_\_\_

2. *Phylum* \_\_\_\_\_

3. *Order* \_\_\_\_\_

4. *Genus* \_\_\_\_\_

e. Brief description (size, shape, color,):  
\_\_\_\_\_

f. Method of movement: \_\_\_\_\_

g. Food source(s): \_\_\_\_\_

h. One interesting fact:  
\_\_\_\_\_  
\_\_\_\_\_