

Macro Match Learning Activity

(Extension of the GLOBE K-4 Water Wonders Learning Activity by Lynne Hehr)

Modified by the GIO

Grade Level: K-4

Time Required: 1 class period

Materials Needed per student:

- *Macro Match Student Datasheet*- these can be laminated or put into sheet protectors for multiple use.
- Transparent Ruler per student

Materials Needed per group of 2-4 students:

- *Water Wonders Field Cards 1 and 2*, laminated and cut into separate cards
- Optional – magnifying glass

To prevent misconceptions as to the actual size of macroinvertebrates, the images on the following *Macro Match* student datasheet are to scale. Answer key:

- Black Fly Larva - I
- Diving Beetle Larva - F
- Dragonfly Nymph - C
- Giant Water Bug (Adult) - E
- Caddisfly Larva - H
- Mayfly Nymph - J
- Mosquito Larva - G
- Water Boatman - B
- Water Strider (Adult) - D
- Whirligig Beetle - A

Use the information found on the field cards to match the letters of the Macro Match images to their names. Students can use the following table to record their answers or create a table in their science journals.

Name: _____

	Macroinvertebrate Name	Letter Match
1	Black Fly Larva	
2	Caddisfly Larva	
3	Diving Beetle Larva	
4	Dragonfly Nymph	
5	Giant Water Bug (Adult)	
6	Mayfly Nymph	
7	Mosquito Larva	
8	Water Boatman	
9	Water Strider (Adult)	
10	Whirligig Beetle	

Macro Match Student sheet

A



B



C



D



E



F



G



H



I



J

