

Home Page

The screenshot shows the home page of Macroinvertebrates.org. At the top left is a hamburger menu icon labeled "Main Menu". At the top right is a search bar labeled "ID Key". The main content area features a grid of insect images categorized by order: Coleoptera (The Beet), Diptera (The Flies), Ephemeroptera (The Mayflies), Hemiptera (The Bugs), Lepidoptera (The Butterflies & Moths), Megaloptera (Thedobryflies &dobryflies), Neuroptera (The Antlions), Odonata (Dragonflies & Damselflies), Trichoptera (The Caddisflies), and Thysanoptera (The Springtails). A callout box points to the "ID Key" search bar with the text "Order ID Key to help identify an aquatic insect". Another callout box points to the insect images with the text "Click on Order images to go to that page."

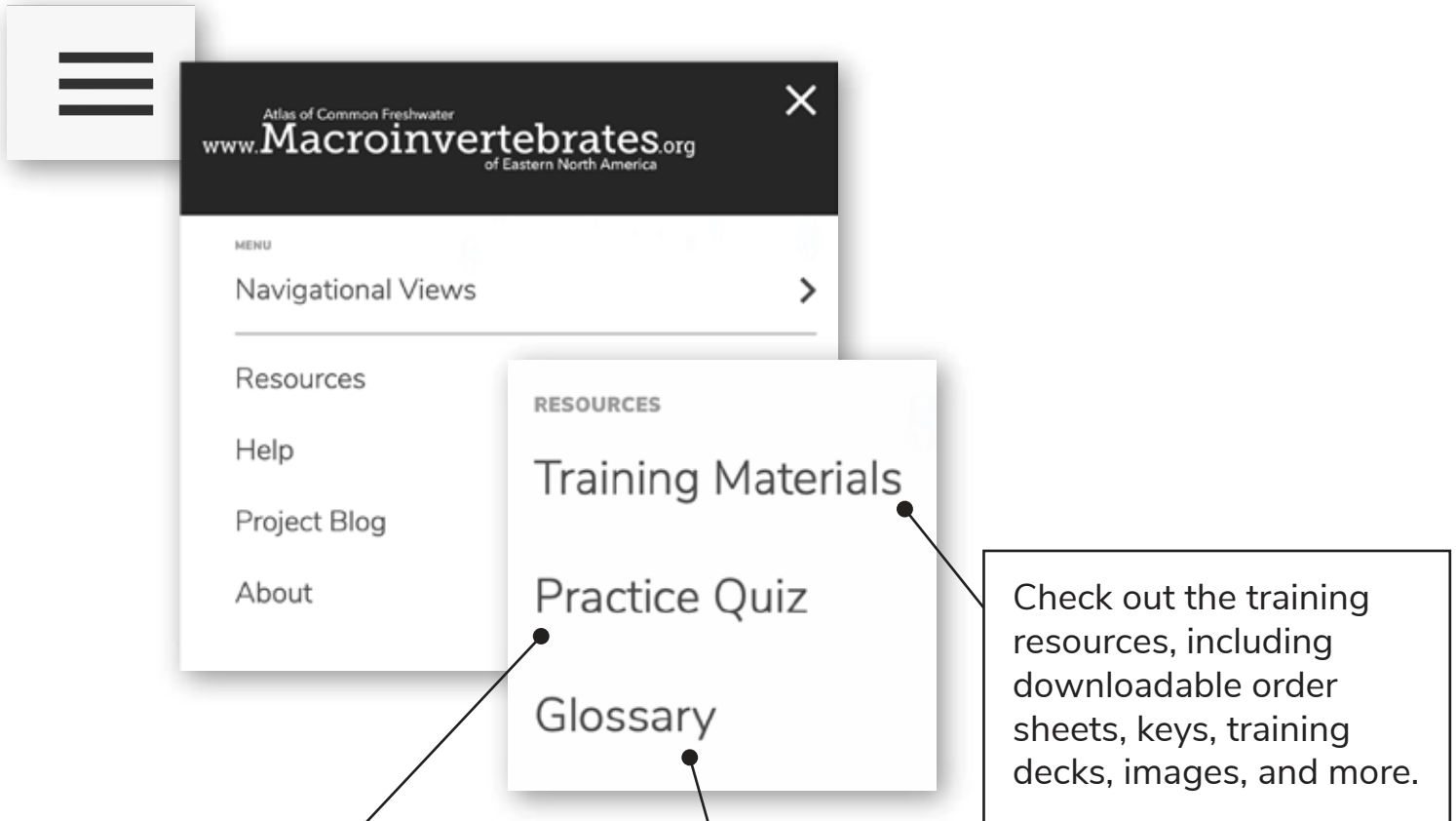
Order ID Key

The screenshot shows the "Aquatic Macroinvertebrate Order Level Key" flowchart. It is a decision tree that starts with "Insect Orders" and "Non-Insect Orders and Classes". The flowchart uses various criteria to identify orders, such as "Does it have antennae or mouth like appendages?", "Does it have a head shield?", "Does it have a thorax shield?", "Does it have a head shield with a median caudal filament?", "Does it have a head shield with a median caudal filament?", "Does it have a head shield with a median caudal filament?", "Does it have a head shield with a median caudal filament?", "Does it have a head shield with a median caudal filament?". A callout box points to a blue triangle on the flowchart with the text "Click on the blue triangle for ID help". Another callout box points to an image of a mayfly with the text "Click on the image to go to that Order." A small inset window titled "Wings" and "Wing Pads" shows images of insect wings and pads.

Search Tool

The screenshot shows the search results for "ephemeroptera" on Macroinvertebrates.org. The search bar at the top contains "ephemeroptera". The results page shows a definition of "Ephemeroptera, 'Mayfly'" with a small image of a mayfly. Below the definition is a video player titled "Bugs Of The Underworld: Mayfly" with a play button icon. A callout box points to the search bar with the text "Use the search tool to look up macroinvertebrates, and find images, definitions, and more".

Additional Resources



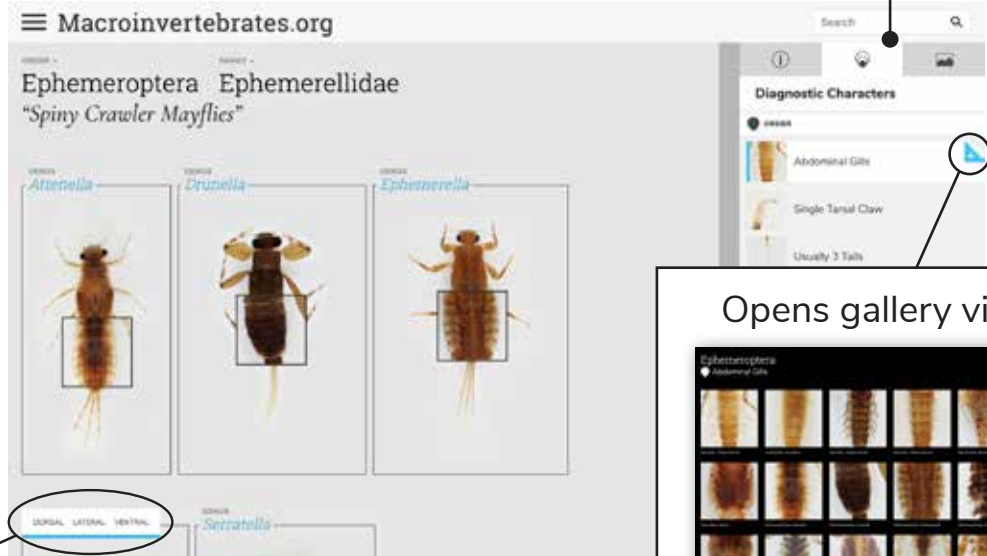
ID Practice Quiz



Glossary



Order and Family Pages

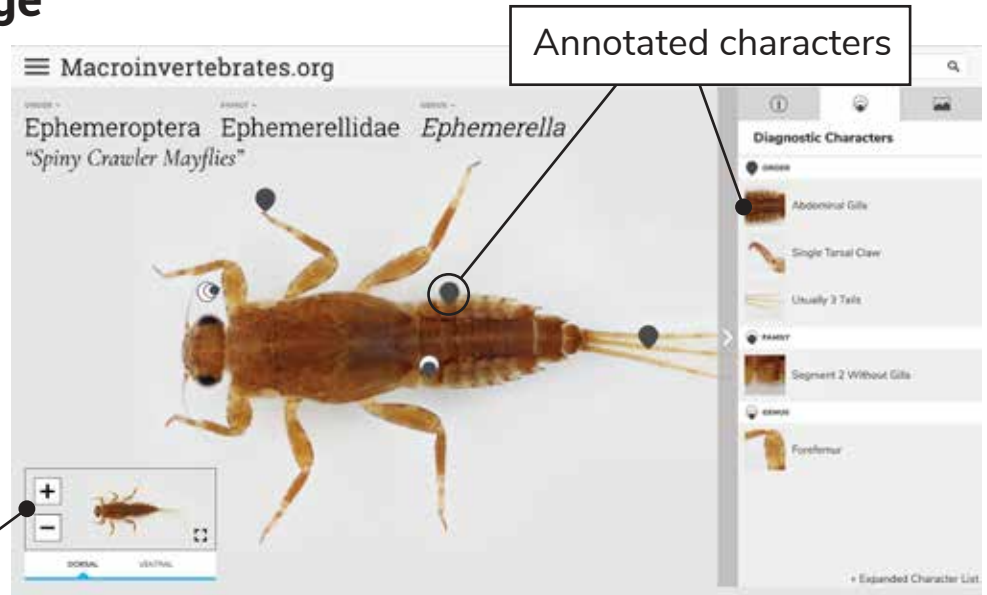


Tab views for information, diagnostic characters and additional media

Opens gallery view

Flip specimen views

Zoomable Page



Annotated characters

Zoom in and out of image using mouse or +/- buttons