

A photograph of a person wearing a white cap and a light-colored short-sleeved shirt, standing in front of a rock face. The person is pointing towards a dark, horizontal band of rock. The background shows some green foliage and a tree. The image is overlaid with two semi-transparent dark grey rectangular boxes containing white text.

# Module 3

# Investigating Devonian Organisms



# Module 3

- 1) Student(s) are to choose one of the organisms we've identified in the previous module and research the following:
  - How is the organism classified (Kingdom, phylum, class, order, family, genus and species)?
  - What is the organism's phylogenetic history (from what did it evolve)?
  - When did the organism live (appearance and disappearance in the fossil record)?
  - Where did the organism live (habitat)?
  - What was the organism's means of making a living (niche)?
  - Why is the organism extinct?
  - What modern organisms (if any) is it most closely related to?



# Module 3

- 1) Students should choose and produce one or more of the following products using the information from their research in part 1.
  - Power Point presentation
  - Brochure
  - Newspaper Article
  - Other appropriate product
- 2) Students will present what they've done in step 2 to their class or another selected audience as a summative assessment (graded at the individual teachers' discretion using appropriate rubric.)