

# Claim-Evidence-Reasoning<sup>\*</sup><sup>\*</sup>

## 1 Claim

### A strong claim should:

- Answer the Guiding Question
- Use facts from the resources
- Form one complete sentence

### Example:

Fish travel in schools, or coordinated groups, to protect themselves from predators

## 2 Evidence

### Good evidence should:

- Support your claim
- State facts (not opinions)
- Describe something you read/observed

### Example:

- In a school, all fish swim in the same direction and at the same speed.
- Many shark species are thought to be colorblind.
- The graph shows that as the fish school size increases, predator attacks decrease.

## 3 Reasoning

### Good reasoning should:

- Include scientific concepts and definitions
- Connect your evidence to your claim

### Example:

A school is a coordinated group of thousands of fish of the same species. In schools, all fish move in the same way, which can confuse predators like sharks. Being in a large group also makes it harder to target individual fish, especially if predators have poor vision or are colorblind.

