

Argumentation Elements

EVIDENCE

Students use high quality evidence to support their claims.

REASONING

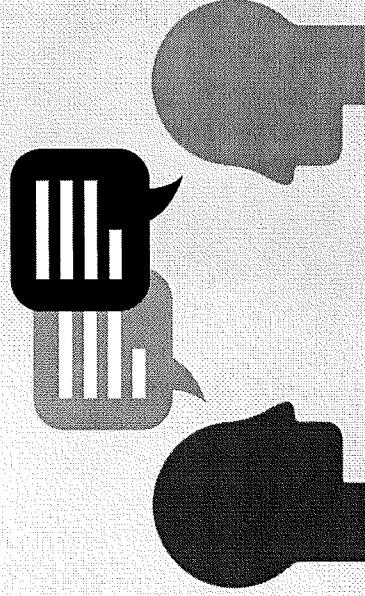
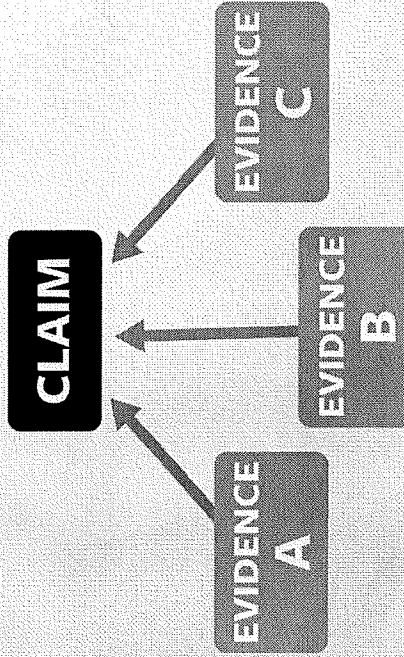
Students make clear how their evidence supports their claim.

INTERACTIVE

Students build off of and critique each others' ideas.

COMPETING CLAIMS

Students critique competing claims.



The fossil tooth came from a prehistoric shark.
The fossil tooth came from a prehistoric mountain lion.
Other

***Note:** Group 1 cards are un-shaded, Group 2 cards are shaded

Sharks have sharp, flat teeth. A	The fossil tooth is sharp. B
Sharks eat fish, seals, and other ocean animals. C	Mountain lions have side teeth that are between 3 and 5 centimeters long. D
The fossil tooth is 5 centimeters long. E	Mountain lions have sharp teeth. F
Sharks have teeth that are between 1 and 5 centimeters long. G	The fossil tooth was found in sandstone, which is sedimentary rock made of layers. H
Other land animal fossils have been found nearby. I	The sandstone around this fossil tooth also has many fossil shells from ocean organisms. J
The fossil tooth was found in the mountains of Utah, an area where mountain lions live now. K	The fossil tooth is much flatter than a mountain lion's tooth. L