

ESPC 2014 - Windsor (Ontario)



Effects of Acid/Base Solutions on Knightia Fossils and Taphonomy of Descendants

Défi: Découverte

Catégorie: Junior

Région:

Ville: ,

École:

Sommaire: The project investigates how acidic solutions, basic solutions, and a neutral control affect both the natural decay (taphonomy) and fossilization process of herring, and additionally how the occasional presence of acidic or basic solutions in the environment can affect the quality and preservation of existing fossils of Knightia from the Fossil Lake/Green River formation in Wyoming.

| Prix | Valeur |
|--|-------------|
| Prix d'excellence - Junior - Médaille d'or Commanditaire: Sciences jeunesse Canada | 700,00 \$ |
| Bourse d'études de Western University Médaille d'or - Bourse d'admission de 4 000 \$ Commanditaire: Université Western | 4 000,00 \$ |
| Total | 4 700,00 \$ |