



## ESPC 2006 - Saguenay (Québec)



## **Michael Staples**

## **Enzymes in Action**

Division: Sciences physiques et des mathématiques

Catégorie: Junior

**Région:** Western Newfoundland **Ville:** Corner Brook, NL

École: Presentation Junior High School

**Sommaire:** This project studied the effect of light, temperature, acidity and sugar

content on enzyme activity in four types of apples. The time for oxidation process was a measure of the enzyme activity. In the order of least to greatest effect was basic pH, exposure to light, temperature and acid pH.



