



Classroom Science Investigation

Introduction

The teacher was having juice and cookies with three other teachers. When they were almost finished, the teacher was called to the main office to receive a message. Upon returning to the classroom, the teacher's cookie and juice were gone and the three other teachers had disappeared.

In this activity, students become crime scene investigators and work together in groups to find out who stole their teacher's cookie and juice. To solve the crime, students analyze the clues at six different evidence stations: *Fibre Analysis*, *Fingerprint Analysis*, *Footprint Analysis*, *Dental Analysis*, *Cookie Crumb Analysis* and *Ink Chromatography Analysis*. This activity allows students to step into the exciting world of forensic science and try their hand at some super- sleuthing.