

# Section 1: Introduction to PAS

Section one includes activities that would be most applicable to Experiential Science 10



## Related Course Objectives:

### Unit 4: Resources Management and Population Dynamics

4. Students will gain an understanding of how technology is used to investigate and monitor populations and communities by:
  - a. Conducting field studies using available technology to:
    - i. Gather and interpret data from GIS / satellite sources.
    - ii. Identify and monitor populations or communities.
9. Students will gain an understanding of the governance of land-based resources in northern Canada by:
  - a. Investigating and describing the role of governments (at various levels) in the local environmental, social and economic decisions relating to land-based resource development:
    - i. Municipal (including local Hunter and Trapper Associations)
    - ii. Territorial
    - iii. Federal
10. Students will gain an understanding of balancing cultural values and a sustainable future by:
  - b. Providing examples of how governments and local peoples identify and enforce the protection of natural resources through the development of parks, heritage sites, and enforcement legislation.