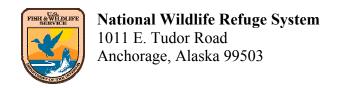


Unit III Fire Management



Role of Fire



Background Important information for teachers	Page 1
Ecosystem Model (2-6) Students construct a mural to show the effects of different human activities on the environment	13
Why We Manage Wildland Fires (8-12) Students research why wildland fires are managed in Alaska	15
How We Manage Wildland Fires (5-12) Students will choose appropriate priorities for management under given fire scenarios	16
Material Handouts *Scenario Cards	
Mapping a Fire Plan (6-12) Students develop their own fire management plan	20
Material Handouts *Fire Protection Map	
Defensible Space (4-12) Students design a plan to provide a defensible space around their home	24
Material Handouts *Defensible Space Checklist	
Community Views on Fire (6-12) Students will research local community view points regarding fire management	27

A Little Piece of Forest or Tundra (6-12) Students describe the different opinions usually associated with forest management	29
Material Handouts *Fire Policy Cards - Boreal Forest *Fire Policy Cards - Tundra *Fire Role Cards	
Dilemmas in Fire Management (6-12) Students discuss current fire management issues and the importance of making informed management decisions	38
Material Handouts *Forest and Tundra Dilemma Background Information Sheet #1 *Forest and Tundra Dilemma Background Information Sheet #2 *Forest and Tundra Dilemma Background Information Sheet #3	