**Energy Grade One Pre and Post Activities** Recommended Reading: Pond Circle by Betsy Franco

Trout Are Made Of Trees by April Pulley Sayre

The Sun Is My Favourite Star by Frank Asch

Living Sunlight How plants bring the Earth to Life by Molly Bang and Penny Chisholm

## Possible Pre-Trip Experiences

:• a community/playground walk looking for and documenting evidence of the sun's energy

- begin a Know, Wonder, Learn (KWL) chart to bring with you to Forest Valley
- reading books related to the sun's energy

## Possible Follow-up Activities:

- investigate ways to conserve energy in the classroom, at the school and at home
- connect with your Eco Schools Committee to get your class involved in an Energy Conservation Campaign
- expand community connections by creating multi-media posters to inform others about energy use

• investigate how the sun affects water, soil and air in the classroom and record the results

- grow plants back in the classroom and measure their growth
- talk to your Eco-Schools committee and caretaker about ordering mulch from the Facilities department to help the trees at your school

• make pinecone birdfeeders or recycled material bird feeders to help the birds at your school