

Energy Literacy Series Curricula Matrix Physical Science

| TITLE | RESOURCE TYPE | PROVINCE | GRADE 6 | GRADE 7 | GRADE 8 | GRADE 9 | GRADE 10 | GRADE 11 | GRADE 12 |
|-------------------------------|--|--------------------------------------|--|--------------------------------------|---|--|--|----------|------------------------|
| Curricula Links | | | | | | | | | |
| Energy Literacy Series | <p>The Energy Literacy Series utilizes interactive and leading edge technology-based teaching resources that create a multi-media energy program like no other in North America. When completed, the program will examine 10 energy sources and allow for non-judgmental discussion of its bias-balanced social and environmental content.</p> | British Columbia | Electricity – sources and comparison renewable and non-renewable | | Energy | Force and energy | -Electricity and magnetism | | |
| | | Alberta | | Heat and temperature | | Matter and chemical change Electrical principles and technology | Energy and matter in chemical change Energy flow in technological systems | | Electromagnetic energy |
| | | Saskatchewan | Energy in our lives | Temperature and heat Resource use | Energy and resources in Saskatchewan Energy and machines | Using electricity | Energy management | | |
| | | Manitoba | Electricity | | | Nature of electricity | | | |
| | | Ontario | Electricity | Heat | | Electricity/Electrical applications | | | |
| | | New Brunswick | Electricity | Heat | | Characteristics of electricity | | | |
| | | Nova Scotia | Electricity | Heat | | Characteristics of electricity | | | |
| | | Prince Edward Island | Electricity | Heat | | Characteristics of electricity | | | |
| | | Newfoundland | | | | Electricity Heat transfer | | | |
| | | Yukon | Electricity – sources and comparison renewable and non-renewable | | Energy | Force and energy | Electricity and magnetism | | |
| | | Northwest Territories | | Heat and temperature | | Matter and chemical change Electrical principles and technology | Energy and matter in chemical change Energy flow in technological systems | | Electromagnetic energy |
| Nunavut | Energy in our lives | Temperature and heat Resource use | Energy and resources in Saskatchewan Energy and machines | Using electricity | Energy management | | | | |

**Energy Literacy Series
Curricula Matrix
Earth & Space Science**

| TITLE | RESOURCE TYPE | PROVINCE | GRADE 6 | GRADE 7 | GRADE 8 | GRADE 9 | GRADE 10 | GRADE 11 | GRADE 12 |
|-------------------------------|---|-------------------------------------|---------|-------------------------------------|---------|---------|----------|----------|----------------------------|
| Curricula Links | | | | | | | | | |
| Energy Literacy Series | The Energy Literacy Series utilizes interactive and leading edge technology-based teaching resources that create a multi-media energy program like no other in North America. When completed, the program will examine 10 energy sources and allow for non-judgmental discussion of its bias-balanced social and environmental content. | British Columbia | | | | | | | |
| | | Alberta | | | | | | | Energy and the environment |
| | | Saskatchewan | | Renewable resources in Saskatchewan | | | | | |
| | | Manitoba | | | | | | | |
| | | Ontario | | | | | | | |
| | | New Brunswick | | | | | | | |
| | | Nova Scotia | | | | | | | |
| | | Prince Edward Island | | | | | | | |
| | | Newfoundland | | | | | | | |
| | | Yukon Territory | | | | | | | |
| | | Northwest Territories | | | | | | | Energy and the environment |
| Nunavut | | Renewable resources in Saskatchewan | | | | | | | |