



Destination Conservation Saskatchewan (DCS) 2016/17 School Based Learning in Environmental Education – In School Workshops

Destination Conservation Saskatchewan (DCS) provides your school with the opportunity to have two workshops in environmental education. Each workshop is two hours long. These workshops can be scheduled in fall 2016 and winter 2017. If you have more than one class that is interested, we can offer the same workshop twice in one day.

Workshop Details for Set 2:

Focus on Action – This two-hour workshop reinforces the behaviours and technical knowledge that help to save water and energy, and reduce waste. Through the exploration of display stations and practical case studies, students will develop the skills to plan and implement action projects to conserve energy or water, or reduce waste.

Ecological Footprint – This two-hour workshop introduces the concept of ecological footprint. Students calculate their own footprint and explore the everyday choices we make that contribute to its size. Connecting this knowledge with action, the focus returns to planning and implementing a campaign that conserves energy or water, or reduces waste.

DCS will provide:

- all the materials to present the workshops, plus two facilitators for each workshop.
- lesson plans and additional resource materials that connect with the Saskatchewan Curriculum.
- follow-up support by email and/or phone to help with the planning and implementing of your school's campaign(s), as well as help finding additional resources.

The school will provide:

- a lead teacher, and education assistants as necessary to work with students during the workshop.
- students. Each group can consist of up to thirty students. The group can be made up of either a few students from each class or one whole class.
- a space that can accommodate five large tables and a whiteboard.
- \$50 for the two workshops.

Full agendas and curriculum connections are attached.



Destination Conservation Saskatchewan FOCUS ON ACTION WORKSHOP 2016/17

Introduction

- Introductions
 - Sponsors
 - Current and past campaigns
- 5 minutes

Section One

Stations

- Efficient Lighting
 - Water Conservation
 - Keeping the Heat In
 - Energy Conservation Tips
- 40 minutes (9 minutes per station)

Section Two

Taking Action

- Power of One
 - Case studies
 - Groups present and discuss
- 40 minutes

Section Three

What Can I Do?

- Overview of student lifestyle campaign planning
 - ✓ Ideas
 - ✓ Barriers
 - ✓ Benefits
 - Students plan campaigns (two groups)
- 25 minutes

Section Four

Wrap-up

- Present plans
 - Evaluations
- 10 minutes

Total: 2 hours



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Destination Conservation Saskatchewan ECOLOGICAL FOOTPRINT WORKSHOP 2016/2017

Introduction

- Sponsors
 - Current and past campaigns
 - Introduce concept of ecological footprint
- 20 minutes

Section One

Ecological Footprint Game (Gr. K-4) or Product Lifecycle (Gr. 5-10)

- Large group: explanation of lifecycle
 - Small group: examine lifecycle of common product
- 30 minutes

Section Two

Ecological Footprint

- Questionnaire
 - Discussion of results
 - Footprints around the world
 - What Can I Do?
- 40 minutes

Section Three

Boost Your Campaign(s)

- Brainstorm
 - Barriers & Benefits
 - Communication & Reminders
 - Who can help?
 - Commitment
- 25 minutes

Section Four

Wrap-up

- Evaluations
- 5 minutes

Total: 2 hours



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Curriculum Connections to DCS Focus on Action and Ecological Footprint Workshops

GRADE LEVEL	FOCUS ON ACTION	ECOLOGICAL FOOTPRINT
Kindergarten	Social Studies RWK.2 Health Education USCK.1	Social Studies RWK.2 Health Education USCK.1
Grade 1	Earth and Space Science DS1.2 Health Education USC1.1	Health Education USC1.1 English Language Arts, CC1.1
Grade 2	Physical Science LS2.2, AW2.2 Social Studies DR2.2, PA2.2, RW2.2, RW2.3 Health Education USC2.4	Social Studies DR2.2, PA2.2, RW2.2, RW2.3 Health Education USC2.4
Grade 3	Social Studies IN3.3, DR3.3	Social Studies RW3.2, RW3.3
Grade 4	Physical Science LI4.3 Social Studies RW4.1, RW4.2 Health Education AP4.1 English Language Arts CR4.1	Earth and Space Science RM4.2 Health Education AP4.1
Grade 5	Earth and Space Science WE5.2, WE5.3 Social Studies RW5.1, RW5.2 Health Education AP5.1 English Language Arts CC5.1, CC5.4, AR5.1, AR5.2	Physical Science MC5.3 Social Studies DR5.2, RW5.1, RW5.2 Health Education AP5.1 English Language Arts, CC5.1, CC5.4, AR5.1, AR5.2
Grade 6	Physical Science EL6.1 Life Science DL6.4 Social Studies RW6.2	Social Studies RW6.2
Grade 7	Physical Science HT7.1 Life Science IE7.4 Earth and Space Science EC7.2 Social Studies DR7.2, RW7.2, RW7.3	Life Science IE7.4 Earth and Space Science EC7.1, EC7.2, EC7.3 Social Studies IN7.2, RW7.2, RW7.3
Grade 8	Physical Science OP8.1, OP8.4 Earth and Space Science WS8.1, WS8.2, WS8.3 Health Education USC8.6 Social Studies RW8.3	Social Studies RW8.1, RW8.2, RW8.3 Health Education USC8.6
Grade 9	Physical Science CE9.3, CE9.4	
Grade 10	Life Science SE1, SE2, SE4, SE5 Earth and Space Science WD5	Life Science SE1, SE2, SE4, SE5 Earth and Space Science WD5