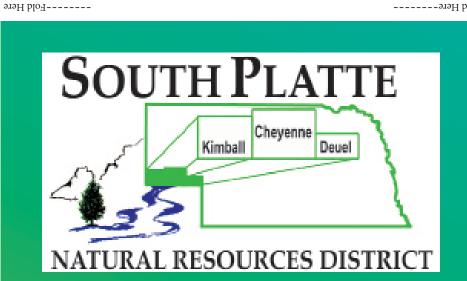
Thank You for Filling Out Our Survey!

Siquey, NE, 69162 - 0294 PO Box 294 South Platte Natural Resources District

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Protecting Lives, Protecting Property, Protecting Natural Resources

See Inside for **Education Programs** and Presentations

Educator Resource Guide 2017 - 2018





551 Parkland Dr., PO Box 294, Sidney, NE, 69162 Phone (308) 254 - 2377 Fax (308) 254 - 2783 Protecting Lives, Protecting Property, Protecting the Future



www.spnrd.org

2017-2018 South Platte NRD Educator Resource Guide

Hello! As the Information and Education Coordinator for the South Platte Natural Resources District (SPNRD) I look forward to working with you and your school this

The SPNRD is one of 23 NRDs in Nebraska and we are charged with the management, development and protection of soil and water resources. The SPNRD covers all of Kimball, Cheyenne, and Deuel Counties.

My position includes the responsibility for distributing information to the residents of the District and to educate our citizens. Our goal here at the SPNRD is to reach out to our youth as well as our adults and offer programs that enhance school curriculums already in place.

We have several programs already developed and look forward to working with schools to build our program more. Our hope is to assist you in the education of our youth and provide you additional materials and resources as you continue building a solid educational foundation for our children.

If the programs offered here do not meet your needs or you have any questions please feel free to contact me.



Wants vs. Needs - Kindergarten/1st grade - 20 minutes

Gives students the choice of what they may want vs. what they really need ex. water or lemonade students need water but may want lemonade.

<u>Little/Big Match</u> - Kindergarten/1st grade - 20 minutes

Students match pictures of various animals that are babies and grown up. Then the students compare the similarities and differences between them.

My Favorite Animal - 2nd Grade - 40 minutes

Students draw their favorite animal then match in which habitat they would survive best. Includes a power point presentation.

Pollinators - 3rd Grade - 40 minutes

Students watch a power point presentation followed by matching pollinators to the plants they would pollinate.

4th Grade -Western Nebraska Children's **Ground Water Festival**

The Western Nebraska Children's Ground Water Festival enters its 28th year in spring 2018. Geared towards 4th graders, the day long event teaches students about the aquifer, water use, water quality, and water conservation. Please select the best possible dates on the questionnaire.

5-6 Programs

Rainfall on the Plains - 5th/6th grade - 40 minutes

Students first find several communities on the Nebraska map and draw them onto a blank Nebraska map and add how much rainfall falls annually in each community. They then color in, using a color key, the difference in rainfall across the state. A short series of questions follows. Includes a power point presentation.

ACE Camp/Range Camp Scholarships

Each year the District offers scholarships to Adventure Camp about the Environment (ACE) Camp and Range Camp. Both camps are held at the Nebraska State 4-H Camp in the Nebraska National Forest near Halsey and offer a wide range of outdoor activities that provide learning opportunities mixed in with fun activities such as tubing and a zip line. More information will be provided later in the school year.

This year will be the return of the National Association of Conservation Districts (NACD) **OUR WATER**, © poster contest. Materials will be given out to each school in mid-September for participation in the poster contest. This years theme is "Watersheds - Our Water, Our Home". The contest will be available to all K - 9 grade stu-

Powerpoint presentation available

OUR HOME

For interest in any of the programs listed please contact Shelly Gerk at the:

South Platte Natural Resources District PO Box 294 Sidney, NE, 69162

(308) 254-2377 sgerk@spnrd.org I am interested in or want more information about:

K - 3 Programs

Wants vs. Needs	Little/Big Match
My Favorite Animal	Pollinators
Educator Contact Information	
Name	_ E-mail
Grade	Address
School	_
Phone	

4th Grade

Western Nebraska Children's Ground Water Festival Possible Dates (Please choose all available dates)

April 18	April 25	
April 19	April 27	
April 21	May 3	

5 - 6 Programs

Rainfall on the Plains		
Fold Here		Fold Her
Educator Contact Information		
Name	E-mail _	
Grade	Address	
School	_	
Phone		

ACE Camp/Range Camp Scholarships

Information will be dropped off at each school in late March, 2018

Poster Contest

Information will be dropped off at each school in mid-September,



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