

Shoshone-Bannock Tribes Tribal Education Outreach on Lead Childhood Lead Poisoning Prevention Program

Idaho Healthy Homes Conference
Boise, Idaho
September 15-17, 2009

Leadosaurus says...

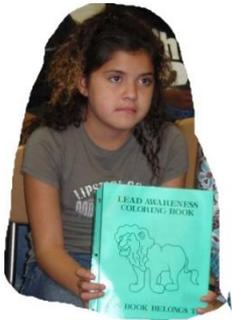
Be Alert!



Lead Can Hurt!

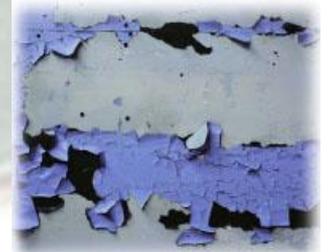


Creating Awareness



The lead poisoning prevention project created awareness to the Tribal community about the dangers to children from exposure to lead-based paint hazards and educated the target populations on how to prevent lead poisoning through the following:

- School **classroom lessons** and school district connections,
- Staff professional development,
- **Collaboration** with local departments,
- Housing and homebuyer outreach,
- **Networking** with WIC and nursing programs,
- Participating in the **Idaho Homes Lead Based Paint Group**,
- Setting up community **informational booths**,
- Distribution of **Newsletters** and **Brochures**,
- **Contests** and providing **Lead Safe Work Practices Training**.



Headstart and Early Childhood Classroom Lessons

The lead awareness and lead-based paint poisoning prevention for the Early Childhood Program ages 3-5 class topic was, lead the silent threat and how to protect children from lead poisoning. In this lesson students were presented with a program using the “Sesame Street Lead Away” curriculum.

They were also taught about fighting lead poisoning with a healthy diet; and after the activities they were provided with a lead awareness coloring book and environmental crayons. Students were asked to take home the packet of information and what they learned and go over it with their families and show the guardian/parent the information.

Healthy snacks were given to the students. Teachers were given the Sesame Street video curriculum. *All staff members received lead training during a professional development day.*



Headstart classroom #4 won the Lead Prevention collage contest.

Kindergarten Classroom Lessons

The lead awareness and lead-based paint poisoning prevention for the Kindergarten classroom topic was, lead the silent threat and how to protect children from lead poisoning. In this lesson students were presented with a program using the “Sesame Street Lead Away” curriculum.



Kindergarten classroom discussing lead handouts.



Kindergarten classroom attentively watching Sesame Street Lead Away prevention video.



Kindergarten classroom learning how to fight lead poisoning.

Elementary Classroom Lessons



The lead awareness and lead-based paint poisoning prevention classroom lesson for the Elementary Schools topic was getting lead out of the home. Students were provided with a general overview of the issues around fighting lead poisoning with a healthy diet; students learned what the Niton X-ray fluorescence lead and paint analysis sampling tool can detect, and did a Native American cultural sixty minute classroom activity on How Mother Bear Taught the Children about Lead.



Fort Hall Elementary 5th Grade Class
Students read aloud the story and worked on activities as a group.



Lillian Vallely Elementary 5th Grade Class
Students made collages on lead prevention a classroom project with parental involvement.

After School Classroom Exercises



The after school program make lead puppets and learned how lead interferes with the development and functioning of almost all body organs. The puppet show illustrated important behaviors children should learn to avoid lead hazards with Dusty, Chip and Buster D. Lead puppets.



Teachers grouped students and helped create lead puppets. They were also taught eating healthy and made banana and blueberry smoothies in class.



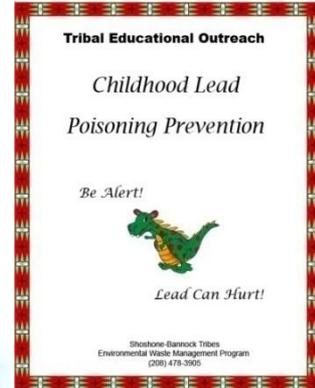
WOW!





LEAD SCREENING 2009

Headstart, Early Childhood and the Indian Health Service Nursing and WIC Programs felt it was a great opportunity to network with the lead program and have the nurses give out lead information during health screenings. During the year nurses and doctors give out lead information packets during prenatal screenings with expectant mothers.



Early Childhood/Headstart staff during 2009 Before School Denver 2 nutritional health and hearing checks.

Promoting Community Outreach

Community District Lodges

The lead program visited the 5 District Lodges on the Fort Hall Indian Reservation for outreach efforts. The program promoted the motto “No Tribal Member Left Behind” and encouraged the community to request for lead information.



Winter Craft Fair Information Booth

Community receives information on lead, tips to protect children from other pesticide poisonings and how to protect their child from environmental health hazards.



Professional development is conducted as needed and/or requested by other entities.

Tribal Elderly & Nutrition Collaboration

To promote National Lead Poisoning Prevention Week the Nutrition program hand delivered lead information packets to the homes of elders with their daily meals.

NATIONAL LEAD POISONING PREVENTION WEEK AWARENESS

GET THE LEAD OUT CONTESTS

Contests for all ages were conducted, such as a Leadosaurus coloring page, get the lead out collage contest and recipe contest.

School Districts

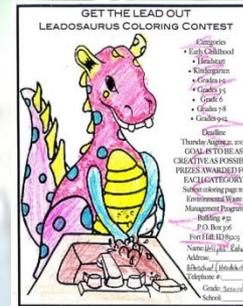
Customized information packets were given to each school grade level at 15 schools.

Tribal Departments

All 75 departments received mailed information packets.

Housing Tenants

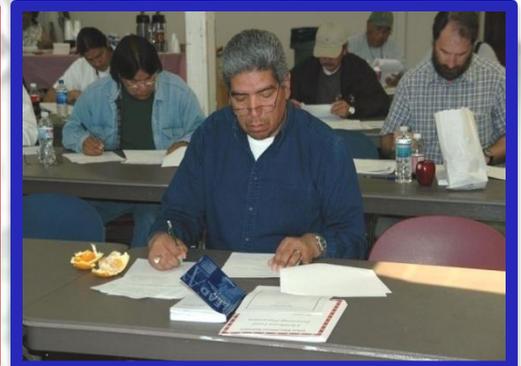
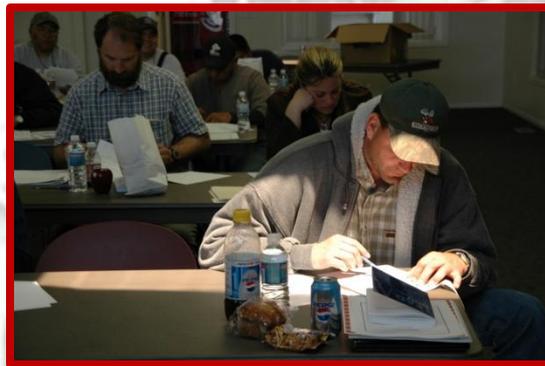
The Fort Hall Housing Program assisted with mailings to 110 homebuyers.



Lead Safe Work Practices Training to Increase Tribal Capacity

The EWMP Lead Information Education Specialist worked with the *State of Idaho Healthy Homes Lead Based Working Group Network* through meetings, conference calls and email distribution. Through information received from this group, the Tribes Lead Program conducted this lead safe training and invited every Tribal department, all businesses doing work on the reservation as well as anyone in the surrounding cities of Blackfoot and Pocatello.

A total of 19 participants completed and received a certificate of completion. Attendees were from the Shoshone-Bannock Gaming, Fort Hall Housing, Community Access, Eagle Rock Timber, Four Directions Treatment Center, Tribal Facilities, Southeastern District Health Department and the Environmental Waste Management Program.

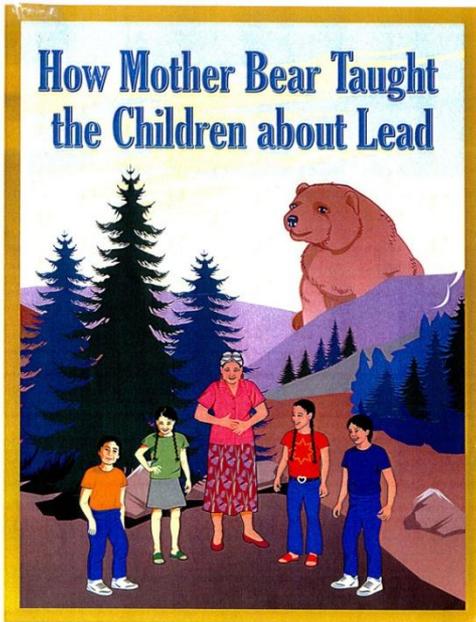


Shoshone-Bannock Tribes Outreach on Lead Poisoning “Survey”



According to the lead survey, individuals had some type of knowledge about lead in a means that lead is harmful in some ways. The survey showed that individuals are knowledgeable that lead is hazardous, but they do not understand how to prevent children from lead poisoning or how to prevent lead dust and did not know the symptoms of lead poisoning.

- 89% Of respondents live on the Fort Hall Indian Reservation.
- 27% Live in a home built pre 1978.
- 35% Have some type of paint chipping where they reside.
- 90% Know lead-based paint is hazardous to children.
- 41% Know the symptoms of lead poisoning.
- 65% Do not know how to prevent lead dust.
- 55% Do not know how to prevent children from having lead poisoning.
- 40% Would like their home tested for lead-based paint.



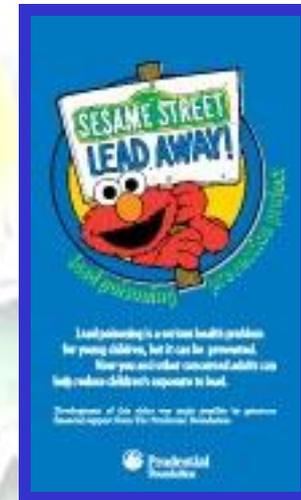
Curriculum

Students truly enjoyed reading the Native American story on “How Mother Bear Taught the Children about Lead”. The classroom activity takes approximately 60 minutes and teachers were pleased with the enthusiasm of the students.

Sesame Street ‘Lead Away’” video is popular with all age groups. The characters show going to the doctor and lead police with a song on the importance of staying healthy.



Lead Police Badge



Credit given to University of Connecticut , EPA and Penobscot Indian Nation Advisory Board.

Summer

Grandmother said, "Molly Small Deer, this story is about your family from long ago."

Here is Grandmother's story.
Many years ago, a young girl named Small Deer was helping to clean her house. Nearby was her baby brother. Small Deer was using a rag, and she stirred up a lot of dust. The dust was a pretty blue, just like the old paint on the doors and windows of her house.

Fall

Mother Bear said, "There is lead in the old paint on this window. Your father will keep the dust and flakes far away from you and your little sister. He will use a wet soapy rag to clean up all the paint dust and all the paint flakes. Then you and your sister will be safe."

Mother Bear said, "Bright Sun, you can help. You can keep your sister out of the room while your father is working."

Father and Bright Sun did as Mother Bear said. Bright Sun's father used a damp, soapy rag to clean up all the paint dust and paint flakes. Bright Sun played with his sister outside until the room was very clean.

Let's Think about It
With your class, talk about what you can do if you see lead dangers around your home. Write your answers below.

Winter

Grandmother said, "In winter, many of our people go hunting. I will tell you a story about hunting."

Grandmother said, "Kyle Fire Walker, this story is about your family from long ago."

Here is Grandmother's story.
One day in early winter, Fire Walker and his grandfather went hunting. At the lake, Grandfather shot a fat duck. Fire Walker and Grandfather brought the duck home for their family. Grandfather was very happy. He said, "Fire Walker, now it's time to clean the duck."

Summer

Jesse Bright Sun gathered the children from all the tribes.

He found Molly Small Deer from the eastern coast.

He found Kyle Fire Walker from the western coast.

He found Carla Laughing Girl from the land of great lakes, and many others.

They all went to the school to see Grandmother.

Grandmother said, "Children, I have something important to tell you. Listen well. I am going to tell you about Mother Bear. I am going to tell you how Mother Bear helped children to be safe."

Mother Bear's Pledge

Grandmother said, "Mother Bear wants all children to be safe from lead dangers. You can help Mother Bear by taking this pledge."

I promise to look out for lead dangers.

I promise to tell a grownup if I see any lead dangers.

I promise to keep away from lead paint dust and lead paint flakes.

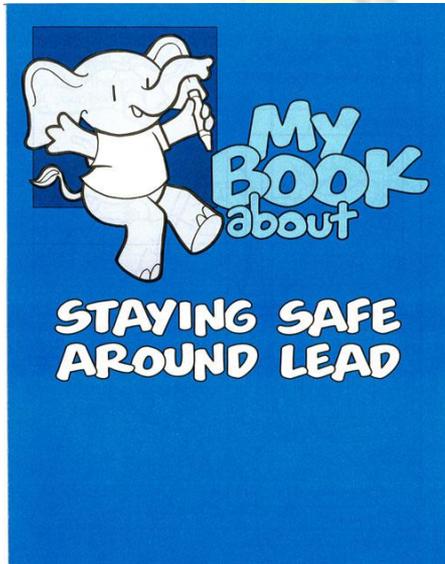
I promise to wash my hands before I eat and after I play.

I promise to leave my shoes at the door and wear socks or slippers in my house.

I promise to eat healthy foods.

The children all stood and said Mother Bear's pledge. Can you do that now? You can make Mother Bear's pledge into a chart if you like.

Newsletter, Brochures and Promotional Items

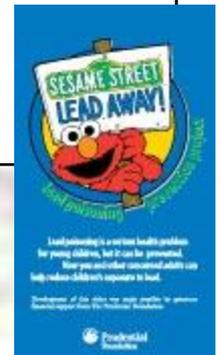
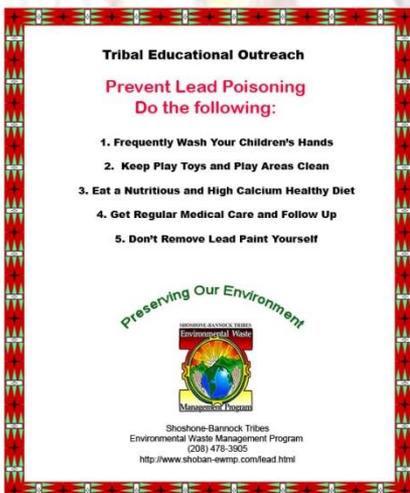
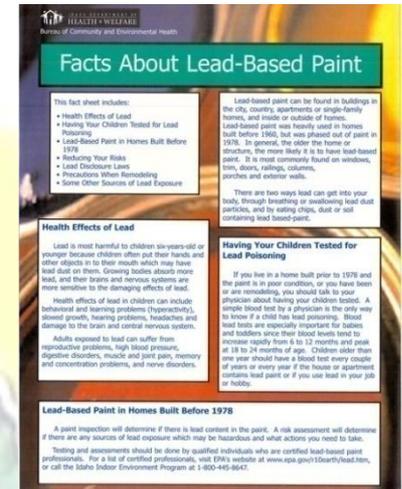


Leadosaurus logo in the lead campaign was outstanding as students related to it. Other items were growth charts, bibs, environmental crayons, balloons, bags, certificates and student incentives given out for contests, activities and door prizes.



Mr. Boyd, Principal of Lillian Vallely Elementary School presents a student with her lead collage First Place Award.

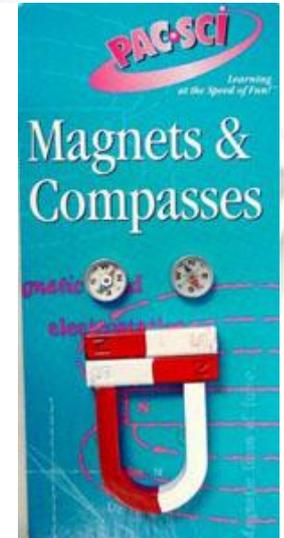
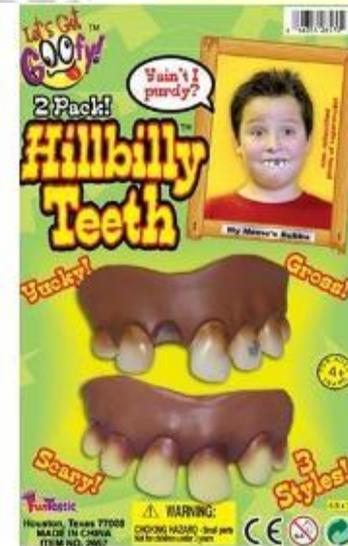
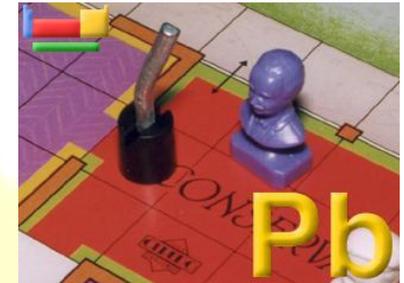
Handouts were given out at workshops, presentations, classroom lessons and information booths.





Get the Lead Out Newsletter

Get the Lead Out NewLEADer contained information on outreach activities, health risks warnings, lead toy recalls, research, how to lower your child's lead level, activity pages and lead safety for remodeling and repair and painting.



Sparkle & Shine Collection
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WEBSITE: <http://www.sbtribes-ewmp.com>

Summary of Outreach Program on Childhood Lead Poisoning Prevention

Lessons learned was the different ways to present lead education and the dangers of lead to pre-school children, elementary students, junior and senior high school students, parents and Tribal elders.

Using Native American curriculum was positive and incorporating reading and questioning techniques to assure everyone understood the presentation. Environmental educators need to do the research and learn all about lead so they can teach others about it.

The final product was a highly creative and professional teaching curriculum booklet that's used for current lead outreach.

The program increased community awareness.

2009 Eastern Idaho State Fair EWMP educational booth on Tribal Brownfields Response Program and Lead Prevention.

Coordinated with other Tribal departments to raise awareness about community preparedness .



Baby wearing Lead Can Hurt bib.