Students explore science firsthand

By Brian Mortensen Spilyay Tymoo

Fourth-grade students from all over Jefferson County got to touch fish, rub their hands in dirt, and find out about local plants and fossils.

But the most favored activity had to be the tossing of the atlatl, a traditional Native American hunting tool, at the Seeds of Discovery field day at The Museum At Warm Springs May 13.

Eleven fourth-grade classes from four Jefferson County schools moved through an equal number of stations in the museum and its grounds, and on Shitike Creek for talks and demonstrations.

The speakers talked about all kinds of topics pertaining to Warm Springs. Each speaker represented a different entity, including the Oregon Museum of Science and Industry, Pacific Power, the Oregon State Parks Department and Pine Mountain Observatory, as well as several organizations based in Warm Springs.

Scott Lewis, a fish biologist from Pacific Power, told the groups about fish and their place in the local ecosystem. Kim Woolston, of the Oregon State University Extension office at Warm Springs, had her groups



Fourth-graders Richelle Figueroa, Kaitlynn Grubbs and Harleigh Lund (from left) stick their hands in dirt in a soiltesting exercise at the Seeds of Discovery fair at the Museum at Warm Springs May 13. The students, visiting Warm Springs from Metolius, got to see and experience both culture and scientific phenomena of the area through 11 different

of fourth-graders stick their hands in buckets of dirt to help identify types of soil, and then identify the mystery contents of other buckets, like worms and

stations.

Inside, the students saw the museum collections, and a demonstration on astronomy from Rick Kang of the Pine Mountain Observatory.

But perhaps the coolest sta-

tion during the day's events was the demonstration of the atlatl, a device used to throw arrows by hurling them like javelins.

Ian Symons, from Madras Elementary School, said he threw the arrow the farthest in his class, about 20 feet from where Dan Calvert of OMSI taught him to throw it.

Dalia Sarabia claimed to have the longest throw among girls in her class from Madras Elemen-

Her classmate, Kristal Phillips, said that along with getting to touch the fish at Lewis' station, she enjoyed seeing old friends from Westside Elementary School.

Other presentations included ones by museum curator Natalie Kirk, Seth Callos from Lavalands National Monument, and Paul Patton from the Oregon Parks and Recreation Department, who spoke about the region's fossils.

Rose and Judy Charley from Warm Springs talked about roots, and Clay Penhollow of Warm Springs Natural Resources Department spoke on native plants. Beverly Surface of Bureau of Indian Affairs Forestry, and Montel Elliot from the Warm Springs Health and Wellness Center, also made presentations.

Young Achiever Austin Rauschenberg Sponsored by Les Schwab

Austin is about to finish his first-grade year at Warm Springs Elementary School. Austin, 7, is the son of T.J. and Marcy Stacona, and his birthday is Oct. 15. Austin's favorite subjects in school are physical education and

Austin likes to sing, and his favorite sport is golf. He likes to play

music.



at the golf course at Kah-Nee-Ta. Austin is in Esther Kalama-Culpus's first-grade class.



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Youth camp at Canyon Ranch

from the Warm Springs Reservation are invited to attend Kids Camp 2005 at Canyon Ranch Camp near Lake Simtustus next month.

The Christian camp, located about four and a half miles east of Warm Springs on Pelton Dam Road, offers swimming, hiking, rock wall climbing, cave exploring, and possibly eagle watching, along with free boating at Pelton Park and roping.

Camps for two groups of boys are June 13 to 18, and the two camps for girls are June 20-25.

Boys ages 11 to 13 have camp from June 13 to June 15, while boys ages 9-10 are in camp from the evening of

Children ages 9 through 13 June 15 through June 18.

Girls ages 11 to 13 come to camp June 20 and stay through June 22. Girls ages 9-10 come for the evening of June 22 and stay through June 25.

Both groups of boys, as well as both groups of girls, will combine for Wednesday evening performances of the Freedom Team from Bend, beginning at 6 p.m. The Freedom Team performs feats of strength in sharing a gospel message and has been part of Canyon Ranch Camp through the 14 years of the camp's exist-

Parents are invited to the Freedom Team performances and stay for a picnic afterwards.

In addition, children at the

camp will learn to share their

faith and learn to prepare

The camp is completely underwritten by donations, and the staff is made up of volunteers.

Campers each stay in tipis that each holds five people. Each day at the camp begins at 7 a.m. and ends at 9 pm.

The camp is looking for volunteers for the camp season, including counselors, a head cook and food preparation assistant, dining room help, dishwasher, ranch hands, activities director, and medic.

For more information about the camp or to consider volunteering, contact Gladys Grant at 475-3190.

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25 years ago this week

From the May 30, 1980 edition of the Spilyay

When two mens and womens bowling teams from the reservation headed up to Spokane for a weekend tournament May 17, they had no idea that Mount St. Helens would explode, or that they would be trapped the next four days by ash fallout.

"It was my first time to Spokane, and it's the last time I hope," Lester Tanewasha stated firmly.

He and his three children were among those from Warm Springs who were stranded at a Red Cross shelter from Sunday to Thursday.

Most of the bowlers learned about the eruption at the bowling alley Sunday, although Nick Nicodemus and his wife heard the news on the radio that morn-

"You could see the black cloud coming," Nicodemus said. "And it arrived in Spokane at about 3 p.m."

"It just turned pitch black, like midnight, and cars were whipping up the ash, making it worse than a snowstorm," Nicodemus said. "I didn't think it'd be that bad. It as weird and eerie - visibility was zero. There were thousands of people stranded."

The Nicodemuses were luckier than most. They didn't

have to stay in the Red Cross shelter because their son has an apartment in Spokane.

"My son was stranded 45 miles away on the Spokane Reservation, so I just showed my identification to the apartment manager and she let us

Fabian Sutterlee and his wife June had a room in a motel, but no cooking facili-

"We ate nothing but sandwiches from Sunday to Thursday - except for Wednesday." Tired of their confinement in the room and sick of ham and cheese sandwiches, Fabian found a tavern with an oven on Wednesday. The owner let him cook up some steaks there and he said they tasted mighty

Just about everything in the town was closed up except for grocery stores, according to Nicodemus.

"No one could come into town or leave. All roads were closed," he explained.

Sutterlee described the whole situation as "very irritating." He said that at first it was exciting and kind of like a joke. "But after we got into it, it was very weird," he recalled. "You wouldn't think anything like that would ever

