

# WHAT WE'RE MADE OF

## SCIENCE DEPARTMENT

By: Jaime Orent, Kelli Rogers, and Feana Kimmerman

It's these 'sci guys' and 'sci gals' that influence students' days. They are the cause of stress, they are the cause of overworked brains, but without them we wouldn't have known what we've made of.

With a department so huge, there were so many opportunities to be had. With classes such as the normal biology, chemistry, and physics, as well as the astronomy and geology, anatomy and physiology, environmental science, and field biology classes, science was a world of options.

The teachers worked hard to explain tough science concepts in fun and creative ways.

Biology had fast plants, Chemistry had mole day, and tie dye day, Physics had mousetrap cars, build your own musical instrument, forensic science day, and rollercoaster tycoon. Environmental science had the envirothon, Environmental Systems had the sun project, and Anatomy and Physiology dissected a fetal pig.

What better way to learn about

science than to see how science affects everyday life.

"Chemistry is always a bundle of fun with Mr. Ignatz. It was a hard course but if I want to major in biology it was necessary," said **Jessie MacLean, 11**.

"We really try to introduce the environment to the students. We do a lot of nature walks so students can get to know about insects, birds, and trees. Our main goal is that if they know the names of parts of the environment they'll be more apt to take care of them in the future," said **Mr. Jim Smanik**.

He is one of the many teachers that teach field biology, just another science elective offered at the high school.

"Science is the key to life baby. That's why we try to have something for everyone, from the AP's to the basics," said **Mrs. Cindy Parrott**, department supervisor.

Whether it was for pleasure or a necessity, every student took at least three sciences. It goes without saying that the Science Department impacted every student's life.

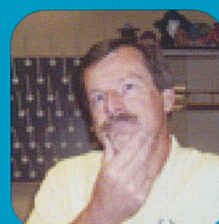


One mole of molecules has a mass equal to the molecular weight in grams. In this case, a mole consisted of some scraps of purple sparkly material and a very creative mind. **Layne Huller, 11**, became a master seamstress after making this mole. "My mole's name is prom-mole. My friends and I had a mole party, where we spent lots of time working on our moles," said **Huller**.

### THE TEACHERS' OF... SCIENCE



"I love the Science Department. We have lots of very creative teachers who are doing fun and exciting things to teach tougher science concepts" - **Ms. Julia Haverkos**



"I think the Science Department as a whole needs to be filled" - **Mr. Bill Ignatz**



**Hair Scare! Melissa Sedziol, 12**, participated in the static electricity generator demonstration for physics. While touching the generator, not only did her hair go wild, shocks were flying when she touched a persons' arm afterwards.



**Mole Mole.** "Students complain about sewing, it might be the first time these sixteen and seventeen year old's have to use a needle and thread. They do enjoy it though and come up with creative names like 'Claude Mole-net,'" said **Mrs. Margaret Stone**. She was referring to the moles that chemistry students made for an extra credit project.

