

KU Chem Club

January 28, 2014

(did you swipe your ID yet?)

Projects – Science Fairs!

- Hillcrest Elementary, Feb 5, 6:00-7:30pm
- Douglas County Science Fair
 - Judges Training
 - Jan 30, 6-7pm, 110 McDonald Drive, Lawrence, KS
 - Feb 7, 5:30-6:30pm West Middle School, 2700 Harvard, Lawrence, KS
 - Judges' registration is online (see Google Cal for link), Feb 7, 6pm-9pm (or finish)
 - Club Exhibit table, Feb 8, 2-4:30pm, West Middle School

Projects – Scouts

- ◉ Girl Scout Science Night (20+ scouts!)
 - Feb 4, 6:30-8pm
 - Malott 1003
 - Setup begins at 5:45ish, 2028 Malott
 - Repeat event April 8
- ◉ Quail Run Cub Scouts
 - Mar 6, 6:30-7:30pm
 - 1130 Inverness Dr, Lawrence, KS
- ◉ Additional Cub Scouts in April

Projects – KU Engineering Expo

- February 20-22, setup begins evening of Feb 19.
- Volunteer registration online
 - You do not have to be available all day to help out!
 - Register to guarantee a free cool t-shirt
 - Olympics theme
- Our part:
 - “ski lodge” in Spahr Library
 - Serving hot chocolate
 - Shaving cream/food coloring demo

Advertisements

- ◉ Lab Notebook Sale
- ◉ Malott 2041
- ◉ \$15, cash or check ONLY

- ◉ MWF 9:30 to noon
 - or whenever Randall needs to get to class
- ◉ TR 10:30 to 11:30
- ◉ By appointment

Advertisements

Kaplan

Welcome back to school! As you are planning your new year, it's also time to review your path to Grad School. One step in that process is prepping for Graduate School exams. Kaplan is spreading our message of Practice Smarter with our Get Started Free Practice Test Events. Wherever you are on your path to Grad School a perfect start is with a practice test. We will be hosting a free GRE, LSAT and MCAT test on February 23 in the KS Union. MCAT starts at 10am, LSAT at 10:30am and GRE at 11am.

Each attendee will get a detailed score report highlighting their strengths and weaknesses, complete explanations of every question, and strategies for improvement. You can register to take the exam in-person bit.ly/freepracticeku or live online kaptest.com/practice.

We will send you an email confirming your registration and providing instruction for check in the day of the test.

Any questions can be directed to Samantha.townzen@kaplan.com

Advertisements

- Oskaloosa Elementary School (~30 min north of Lawrence)
- We are looking for judges for our elementary science fair. We would pay the judges a \$50 stipend and provide a boxed lunch. We would need judges from about 1:30-6:00 on Thursday, February 20. We would provide all of the necessary training to serve as a judge. It would be great for someone that is looking for a community service project or for experience in an elementary school.

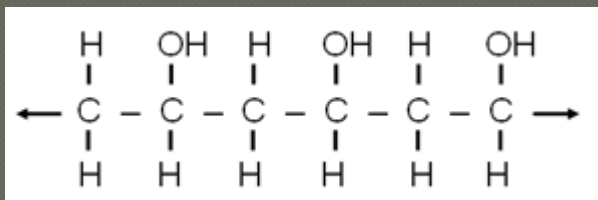
Raffle Prizes

- Prizes will be drawn after the meeting
- Attendance = 1 number
- Sign ups for an event = 1 number
- Random number generator will decide 3 prizes

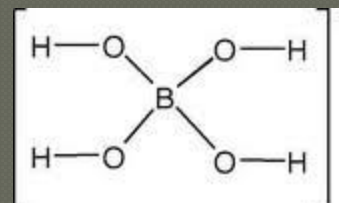
- 2nd Prize: Pencils
- 1st Prize: Periodic Table Blanket

Experiment

- ◉ Glue (1:1 dilution with water)
 - Polyvinyl alcohol
- ◉ Saturated Borax solution
- ◉ Food coloring
- ◉ Glitter



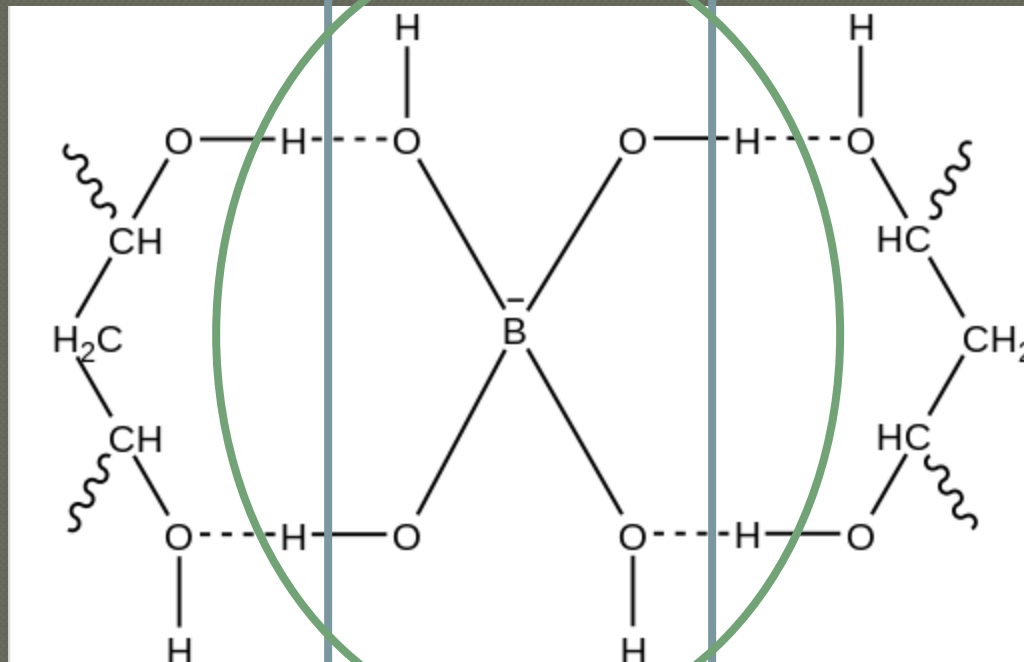
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Final Product



Why?

- ⦿ PVA – polymer
- ⦿ Borax – crosslinker
- ⦿ How do you explain this to children?

Summary:

- Events: www.chemclub.ku.edu/calendar
- Minutes:
www.chemclub.ku.edu/resources
- **Register for events**
- Social Media
- Elections will be held soon!
- Make slime & play with shaving cream