



Mad Science After School Enrichment Program



Brought to you by
Chehalem Park and Recreation District

MORPHIN' MOLECULES

Have you ever wondered why glow-in-the-dark glows, how to freeze water in seconds, or who put the pop in soda pop? Step into the Mad Science Laboratory to find the answers! Grab a bubbling potion and be amazed as your Mad Scientist unveils the delightful world of Morphin' Molecules.

pH PHACTOR

What is an acid? What is a base? How do you tell the difference? Discover the power of hydrogen in this explosive class that will have you climbing up and down the pH scale with ease!

CHE-MYSTERY

Create a rainbow of colors using chemical reactions and melt a solid substance into a liquid! Transform your classroom into a laboratory as you unravel the mysteries of chemistry.

GLOW SHOW

Light is all around us and can even be invisible! What happens when the lights go off and the experiments shine on? Glow Show examines the minerals and chemicals around us that prove to be truly illuminating.

DRY ICE CAPADES

Freeze water in a matter of seconds, produce dense clouds of vapor and make metal sizzle! Dry Ice Capades ventures through the world of manipulating states of matter with frozen CO₂.

WATTS UP

A Mad Science Laboratory is never complete without hair-raising electrical experiments! Learn about lightning and create electro-static lightning bolts in the safety of the classroom.

JUNIOR REACTORS

Get to know your chemical reactions on an atomic level! Junior Reactors will give you a crash course in constructing the elements and substances we encounter in our everyday lives.

Morphin' Molecules ~ Dundee Elementary

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| Ages/Instructor: | 5 - 12 years | Mad Science Instructor |
| Day/Time: | Mondays | 3:40 p.m. – 4:40 p.m. |
| Session Dates: | February 9 – March 30 | No Class: Feb 16 & March 23 |
| Location: | Dundee Elementary | Classroom |
| Fee (6 weeks): | Early: \$91/\$109 | Regular: \$101/\$119 |

Morphin' Molecules ~ Ewing Young Elementary

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|------------------|------------------------|------------------------|
| Ages/Instructor: | 5 - 12 years | Mad Science Instructor |
| Day/Time: | Tuesdays | 3:40 p.m. – 4:40 p.m. |
| Session Dates: | February 10 – March 17 | No Class: N/A |
| Location: | Ewing Young Elementary | Classroom |
| Fee (6 weeks): | Early: \$91/\$109 | Regular: \$101/\$119 |

Morphin' Molecules ~ Antonia Crater

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|------------------|---------------------------|------------------------|
| Ages/Instructor: | 5 - 12 years | Mad Science Instructor |
| Day/Time: | Thursdays | 3:40 p.m. – 4:40 p.m. |
| Session Dates: | February 12 – March 19 | No Class: N/A |
| Location: | Antonia Crater Elementary | Classroom |
| Fee (6 weeks): | Early: \$91/\$109 | Regular: \$101/\$119 |

Registration & Information

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| Online: | http://www.cprdnewberg.org/SportsRecEducation/recreation.shtml |
| In Person: | Chehalem Aquatic & Fitness Center 1802 Haworth Avenue Newberg |
| Phone: | 503-537-2909 |