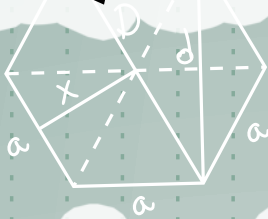
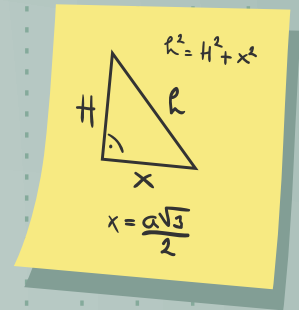


# MAD SCIENCE

Tuesday, June 26,  
July 24, August 28  
5-7 PM  
Main Library



$$P = B + H$$
$$B = 6 \frac{a^2 \sqrt{3}}{4} = \frac{3a^2 \sqrt{3}}{2}$$
$$H = 6 \frac{a^2}{2} = 3a^2$$
$$V = B \cdot H$$
$$V = \frac{3a^2 \sqrt{3}}{2} \cdot H$$



$$y_{\text{min}} = -1$$
$$x - \frac{\pi}{4} = -\pi + 2k\pi$$
$$x = \frac{\pi}{4} - \pi + 2k\pi$$
$$x = -\frac{3\pi}{4} + 2k\pi$$



**All ages** Join us for an evening of fun and science. There might be building, experiments, or tinkering – who knows? We bet you'll learn something!

