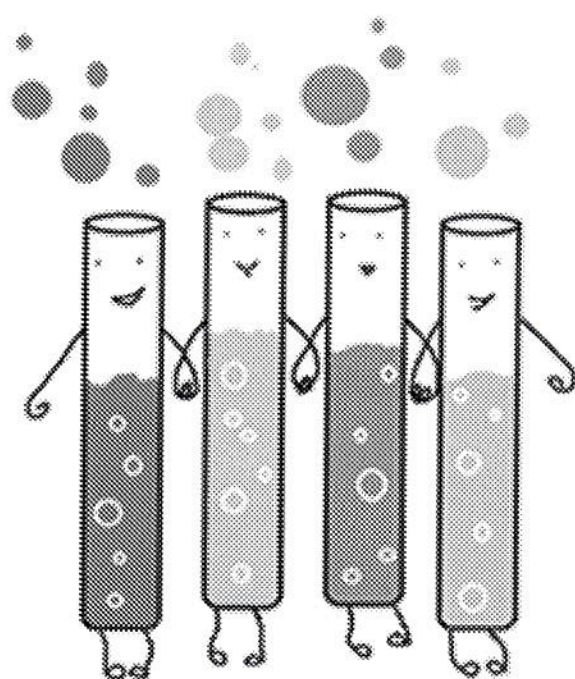


MCCYU in the City invites you to attend...

Please complete  
the attached  
registration form!

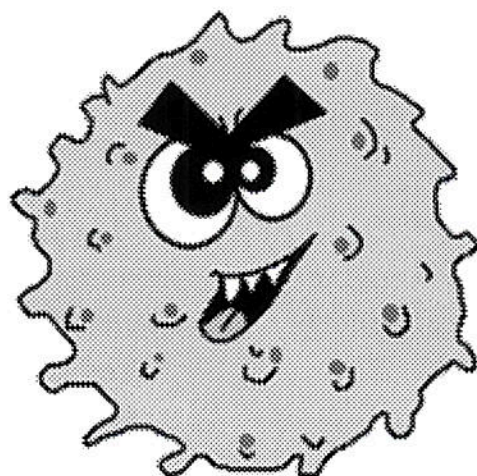
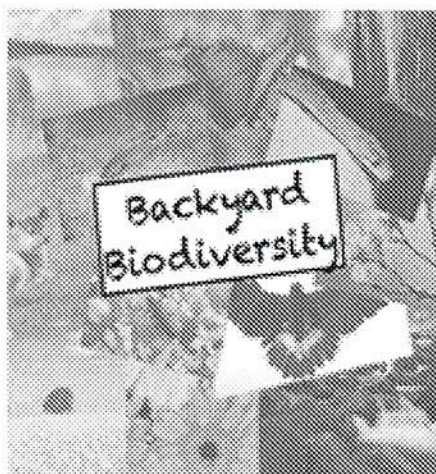


Grades  
4-8

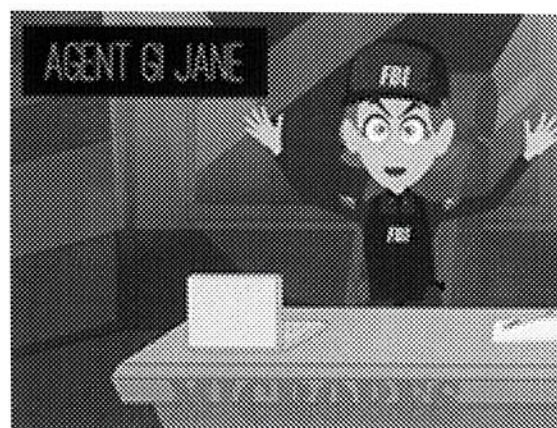
# Family SCIENCE NIGHT

Adelaide Hoodless Elementary School

Thursday April 27, 2017 - 6:00pm - 8:00pm



Contagion



McMASTER  
CHILDREN & YOUTH  
UNIVERSITY



Website: [mcyu.ca](http://mcyu.ca) | Email: [mcyu@mcmaster.ca](mailto:mcyu@mcmaster.ca) | Twitter: @McMasterCYU  
| Facebook: McMasterCYU | Instagram: mcmastercyu

Dear Adelaide Hoodless Families,

Adelaide Hoodless School entered into a partnership with McMaster Children and Youth University this year. This program brings groups of student facilitators into our school to run interdisciplinary and interactive workshops for children designed to empower them as engaged, educated citizens. The student facilitators have run workshops with grades 5-8 since January.

We are extending our partnership with MCYU to include a free family science night. Families with students in grades 4-8 are invited to come to Adelaide Hoodless to participate in two workshop sessions. Although this is a free program, we do require you to complete a registration form and return it to the school by Monday, April 24<sup>th</sup>. Workshops are limited to 20 participants per topic. You will attend two of the three workshops.

Below is a description of each of the three workshops.

**Backyard Biodiversity:** Have you ever wondered why there are so many different kinds of plants and animals around you? Do you know how and why they work together? Be a biologist for a day and explore the fascinating diversity of nature in your backyard by building your very own ecosystem!

**Microbes:** Dangerous microbes have escaped Germ Jail and are infecting people all around the world! Your mission: Find the microbes before more people get sick. Join the Microbe Special Agent Force (MSAF) and use your problem-solving skills to help prevent and treat the spreading infection caused by the escaped microbes! But wait! Could some of the microbes actually be good for you? Your first assignment as a member of MSAF is to save the good microbes and kill the bad ones!

**Contagion:** Imagine you are a mad scientist! You have the ingenious idea to create a virus that only you will have the vaccine to. You plan to infect the planet causing a zombie pandemic, but first you have to design the perfect virus. You will be an expert on virus transmission and “virulence” by the end of this workshop!

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Registration:

Please rank your workshop interest: Backyard Biodiversity \_\_\_\_ Microbes \_\_\_\_ Contagion \_\_\_\_ with 1 being your first choice and 3 being your last choice.

Student Name: \_\_\_\_\_ Teacher: \_\_\_\_\_

Number of Adults Attending (at least one adult must attend) \_\_\_\_\_

Additional Students Attending (must be in grade 4-8) \_\_\_\_\_

Names of Additional Students 1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_

Email address: \_\_\_\_\_ Phone number: \_\_\_\_\_

**PLEASE RETURN TO THE SCHOOL OFFICE BY MONDAY, APRIL 24**