

Discovery Western

2017 Fall Club – Grades 1-3




Welcome to Fall Club

We are delighted you have decided to participate in DW's 2017 Fall Club. This four-week club will give you the opportunity to learn about science, technology, engineering and mathematics through hands-on projects, games and guest speakers. Below is some important information to help you prepare for your adventure with us. If you have any questions or comments please feel free to contact us at 519-661-2111, ext. 88826 or discover@uwo.ca.

Drop-off and Pick-up Policy

Drop-off and pick-up will take place in the **Spencer Engineering Building, Room 3109** at Western University. **Drop-off is at 10:00 a.m. and pick-up is at 12:00 p.m.** If you are unable to attend a particular session please contact us via email or phone to let us know. Parents and/or guardians are required to sign participants in and out each for each session and government issued photo ID is required at pick-up. Free parking is available in the Springett Lot, diagonally across from the Spencer Engineering Building. We have linked Western University's campus map for your convenience - <http://www.geography.uwo.ca/campusmaps/images/map/westernandaffiliates.pdf>.

Schedule		
Session	Topic	Activities
September 9	Chemical Engineering	 <p>Students will investigate the different states of matter by mixing liquids to create their own foam.</p>
September 16	Mechanical Engineering	By creating their own kinetic sculpture, students will learn how cams and cranks are used to apply motion to static objects.
September 23	Mechantronics Engineering	Students will advance their coding skills and learn about eclipses with the help of Ozobot Robots.
September 30	Civil Engineering/ Parents Day	Parents are invited to come and join their children as we design dam strong enough to stop the flow of water!