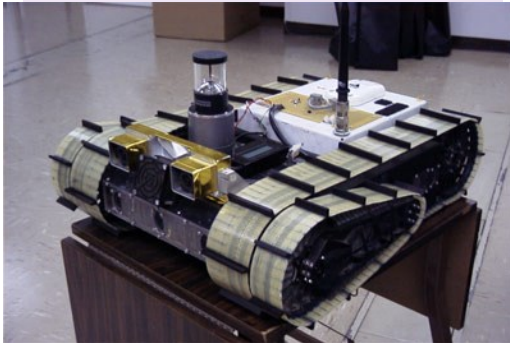


Application Process

There will be 30 spots open to Walter and Gladys Hill students and another 30 spots available to all other schools in the city (FMPSD and FMCSA).

Previous experience in each of the streams and recommendations from staff will be part of the selection process.

Application deadline will be June 15th, 2015.



Walter and Gladys Hill Public School

3-301 Sparrow Hawk Drive
Fort McMurray, AB. T9K 1S5

Phone: 78-743-3101

Fax: 780-743-3899

Website:

waltergladyshill.fmpsdschools.ca

Facebook: Walter and
Gladys Hill Elementary

Twitter: @WGHillElem

Walter and Gladys Hill Public School

2015-16

Tech and Trade Academy



Walter and Gladys Hill Public School develops engaged 21st Century learners from ECDP to grade 6. Our students are ethical, global citizens learning through collaboration and inquiry with an entrepreneurial spirit that meaningfully contributes to society.



The Academy

The Academy is a 1.5 hour after school program which will have 2 streams (Multi-Media and Pre-Engineering), each studying 3 different courses . It is a 4 year program which students progress through each year.

Students who apply should be keen, and dedicated to attending all sessions. They will interact in all 3 courses from the stream they choose throughout the school year.

There will be a waitlist, should a spot open up due to students moving out of the city.

Times and days to be determined.

Multi Media Stream

Year 1

Graphic Design
Photography
Music DJ

Year 2

Animation
Movie Making
Sound Editor

Year 3

Film Production 1
Broadcasting 1

Year 4

Film Production 2
Broadcasting 2

Year 4 Final Project Based Learning:

News casting
Animation short
Film short



Kiosk Based Learning

Kiosks allow multiple students to have access to multiple learning centers based upon guided facilitation

Kiosks empower students to make learning come alive through extensive exploration

Kiosks can easily integrate into existing curriculum topics and reduce school resource expenditures

Kiosks are stakeholder driven to match learning skills with real world labour demands

Pre-Engineering Stream

Year 1

Robotics
Alternative Energy
Programming

Year 2

CAD model building
Electric
PLC Programming

Year 3

Digital Electronics 1
Pre-Power engineering 1

Year 4

Digital Electronics 2
Pre-Power Engineering 2

Year 4 Final Project Based Learning:

Aerial drone
Unmanned vehicle
Remote sensor

