

NORTHERN SECONDARY SCHOOL

The Pride

• The Spirit

NORTHERN AT A GLANCE - 2015 - 2016

1900 students

450 High honour students

200 Ontario scholars (June 2015)

300 university/college applications Over 50 athletic teams Over \$1 million in university entrance scholarships Over 50 active clubs, associations and committees

Over 100 cooperative education placements

Over 118 teachers

STUDENT ACHIEVEMENT

International

 $\label{lem:competition} \textit{Grand prize winner out of 875 student submissions in the NASA Space Settlement Competition}$

International recognition for student-created "Fight for the Planet" documentary

2nd overall in the NASA Ames Space Settlement Competition

Semi-finalists at the World Debates at Oxford, England; 1st place honours in the Canadian round

Silver medal winner in the World Deaf Hockey Championships

National

Gold, silver and bronze medals at the Canada-wide Science Fair

Gold and bronze in Grade 9 Fryer, bronze in Grade 10 Galois, gold and silver in Grade 11 Hypatia Math Competitions

1st place in Grade 9 Pascal, Grade 10 Cayley and Grade 11 Fermat Math Contests

1st, 2nd and 3rd in the Canadian Open Math Challenge; 1st, 2nd and 3rd in the American Invitational Math Exams

1st and 3rd place in the Grade 12 Euclid Math Competition

1st in the Sir Isaac Newton Physics Contest and the Canadian Association of Physicists Contest

Top honours in the Sears Canadian High School Design Competition

National winner of the Parks Canada "Ecological Integrity Poster Contest"

Placed in the 100th percentile in the Avogadro Chemistry Contest and the 90th percentile in the National Biology Competition

Provincial

Gold medal Swim Team in the Provincial Championship; Champions in Senior Boys Ontario Deaf Provincial Ball Hockey

Gold Medal in Gr. 9 & 10 - Francophone Category at the Ontario Provincial CPF Concours Oratoire

Silver Medal in Gr. 9 & 10 - French Immersion Category at the Ontario Provincial CPF Concours Oratoire

Silver medal in Girls Cross Country and Track & Field

Silver medal in Mechanical CADD, Drafting, Design & Modelling

1st in McMaster University On-line Mathematics Contest

1st in Mechanical and Electrical Engineering in the Annual Ontario Youth Innovation Competition

1st in the Ontario High School Beginner's German Contest

2nd in Ontario in the American Association of Physics Teachers Physics Bowl Contest

3rd in the Institute of Chartered Accountants of Ontario Regional Accounting Competition

3rd in the Great Canadian Geography Challenge Provincial Championships

Excellence in Playwriting, Excellence in Direction, Spirit of the Festival Award at the Ontario Sears Drama Festival

Scored in the top 20 in the Ontario DECA Provincial Competition

Rookie Inspiration Award at the Robotics Regional Competition

Toronto

Gold, silver and bronze medals at the Toronto Sci-Tech Fair

TDSB gold medal winner in the Mechanical CADD Competition

Winner of the North Toronto Group of Artists Student Recognition Award

1st in Photography in the TDSB Skills Competition

City Champions in Boys Tennis, Sr. Boys Cross Country, Girls Golf, Girls Snowboarding and Co-ed Ultimate

Silver medallist in Girls Basketball

1st prize for Photo Animation in the Toronto Student Film Festival

1st at Bad Dog Theatre's Teen Improv Tournament

1st in both the U of T Hart House Debate Tournament and the Metro East Regionals

2nd in the Core French Plus category in the Toronto Universities French Contest

3rd in the Ontario COIN Competition sponsored by the Institute of Chartered Accountants of Ontario, Toronto District

TDSB Climate Change Poster Contest Winner

Voted Best Overall Competing School in the TDSB Tech in the City Competition

Grade 11 and 12 winners of the Partners in Research Essay Contest

Awarded status of Gold Eco School

EQAO (EDUCATION QUALITY AND ACCOUNTABILITY OFFICE)

EQAO MATHEMATICS (2014/15)

OSSLT LITERACY Results for (2014/15)

Academic **Northern / TDSB**

Applied Northern / TDSB

Northern / TDSB

Level 3 & 4:

86%

82 %

36%

Passed:

91%

82%

SPORTS TEAMS AND ACTIVITIES

34 %

Boys

Cross Country Running, Football, Golf, Soccer, Swimming, Track & Field, Volleyball, Basketball, Alpine Skiing, Hockey, Curling, Snowboarding, Badminton, Baseball, Table Tennis, Ultimate Frisbee, Rugby, Tennis

Girls

Basketball, Cross Country Running, Swimming, Tennis, Alpine Skiing, Hockey, Curling, Snowboarding, Volleyball, Badminton, Ultimate Frisbee, Rugby, Soccer, Softball, Track & Field

MUSIC GROUPS

Choir, Symphony Orchestra, Concert Band, Stage Band, String Orchestra, String Octet, Chamber Choir, Sax Ensemble, Flute Ensemble

CLUBS, ASSOCIATIONS and COMMITTEES

Acapella

Art Club BAA

Board Game Club Book Club

Buddies CANFAR (Canadian Foundation for AIDS Research)

Chess Club

Christian Fellowship **Debating Association**

DECA (Developing Excellence Celebrating Achievement)

Doctor Who Club Drama Council

Duke of Edinburgh Award **Dungeons and Dragons**

Epigram Feminist Club

French & Spanish Culture Club

Get Fit Friday

GAA **GSA**

Hip Hop Club Korean Culture **MESA**

Military History Club **Model United Nations**

Music Club **NEMO**

Northern Business Club Northern Gavel Club Northern Investment Club Northern Model United Northern Music Council Northern Programming Club **Northern Robotics** Northern Second Harvest

Northern Video Game Club

Plan Canada Club Rap Appreciation Club Society

Reach 4 the Top

Rover Literary Arts Magazine

SMARTRISK Social Justice Club **Student Council**

United Way Committee

WellNSS - Mental Health Matters

DELISLE YOUTH SERVICES

Delisle Youth Services provides a full time counselling and support service within the school. This program enhances support of students experiencing difficulties in school, offering a wide variety of mental health services, individual counselling, therapeutic groups, social service and health referrals as well as consultations and assessments for school administration and teachers. Additional information is available at www.delisleyouth.org or by direct contact at 416-489-9586.

NORTHERN SECONDARY SCHOOL FOUNDATION

The Northern Secondary School Foundation is a charitable organization with a mandate of generating and accepting donations and bequests on behalf of the school. The foundation provides scholarships and grants to students, staff and projects in order to strengthen, enhance and enrich the academic experience. For further information, visit the foundation website at www.nssf.ca