

VANCOUVER TECHNICAL SECONDARY PROFILE

“Vancouver Technical is thought to be the most ethnically diverse school in Canada”

(Hume, Globe and Mail, Dec. 2003)

There are over 56 languages spoken here.

Approximately 1,700 students from across the city attend school here.

In addition to the main school, Tech offers 12 specialized program to meet the needs of its diverse learners.

Over 14 sports offered each year at multiple grade levels.

Since June 1999, there has been a **55% increase** in scholarships awarded to graduates (June 2004).

GUIDING PRINCIPLES

We are committed to:

Developing the diverse talents and gifts of all within the community.

Providing accessible public education.

Making our school safe and welcoming.

Fostering the growth of social awareness and responsibility.

Serving our extended family of schools.

SCHOOL GROWTH GOALS:

MAKING AN EXEMPLARY SCHOOL EVEN BETTER!

We are committed to:

1) LITERACY:

90% of our students are meeting or exceeding provincial (FSA 2003) expectations in writing.

From 2000-2003 there has been a 5% gain on reading performance.

75% of our student are meeting or exceeding provincial expectations in reading. (FSA 2003)

From 2000-2003 there has been a 7% gain on writing performance.

All Grade 8 student are part of the VSB's Intermediate Literacy Project.

The explicit teaching of reading and writing strategies is embedded in the Socials and English Curriculum.

Seminar on study habits and learning strategies are provided for senior students in preparation for their provincial exams.

Mentor 10 Reading Group visits our family of elementary schools weekly.

2) SCHOOL CLIMATE:

We are committed to building on the positive aspects of Tech's climate and to improving communication, safety and level of respect among members of our school community.

Rev 180 student teaching students, and raising awareness about social responsibility locally and globally.

BASE Crew: Building a Safer Environment by linking senior students with every grade 8 in Tech.

VTEN/Webmail and VT Website (www.vantech.vsb.bc.ca): keeping the Tech community electronically connected.

BEST: greening the Tech environment, encouraging responsible and sustainable urban transportation.

3) NUMERACY

We are committed to improving our average marks in all aspects of numeracy.

LEARNING AT TECH

Tech is a completely comprehensive secondary school with strong academic and enrichment programs, together with highly successful elective areas. Courses are offered in the following:

Academics

- English
- English a Second Language
- French Immersion
- Languages – French, Mandarin, Spanish
- Mathematics
- Science
- Social Studies

Fine Arts

- Art – Ceramic & Sculpture, Drawing & Painting, Photography,
- Integrated Arts
- Drama
 - Music – Band, Choir

Applied Skills

- Business Education – Accounting, Marketing, Computer Studies
- Home Economics – Clothing & Textiles, Culinary Arts, Food & Nutrition, Hairdressing, Human Services, Mentoring, Tourism
- Physical Education
- Technology – Automotive, Electronics, Drafting, Graphics, Metal, Wood

Enrichment Opportunities

- Flex
- Summit
- Planning 10
- Challenge, External, Advanced Placement, Equivalency Credit

Special Programs

- Communications
- Links
- SIS (Stay in School)
- Skills Development Centre
- Spectrum Alternative
- Sunrise Alternative
- Success 8, 9 and 10
- Tumanos (First Nations Program grade 9 & 10)
- Career Preparation, Apprenticeship, COOP
- BASE

Provincial Examination Results,

In the June examination (2006) of Provincial Grade 12 courses, TECH students scored above the Provincial and District Average in 8 out of 13 courses.

In Chemistry 12, VAN TECH students scored the **top results** in Vancouver, ranking # 4 in Public Schools in B.C. and 9th overall including Independent schools.

Provincial Examination Scholarships

	<u>Year</u>	<u># Scholarships</u>	<u>% Scholarships Earned</u>
1995		27	
8.4%			
	1996	27	7.3%
	1997	18	5.5%
			1998
			26

			8.3%
		1999	
		20	
		7.0%	
2000			
	2001	30	
		8.4%	
	2002	22	
		6.2%	
	2003	30	
		9.5%	
	2004	31	
		9.7%	
2005	33		12.9%
	2006		36*
		11%	
	2007	30	
		10%	

- Represents a school record in scholarships earned
- Note, one Grade 12 student (07)earned the Top 12 in Grade 12 by earning outstanding Scholarship results, and ranked in the Top 12 in B.C.
- One Grade 12 student (07) was offered over \$ 250 000 in Scholarship offers

LIBRARY

Number of library exits/annum. (These figures are considered the most accurate measure of library use. Circulation numbers by themselves are not the best measure

because they do not account for the vast in-house use of materials. Many books, for example are held in the library so that they can be used by multiple classes working on the same projects. Furthermore, many students show up to read materials such as magazines and graphic novels during their free time, but this use is not reflected in the circulation statistics.)

Patrons Exiting the Library/Annum

1998-1999	34,992
1999-2000	57,170
2000-2001	70,680
2001-2002	70,626 (library closed for part of the year for automation process)
2002-2003	71,256
2003-2004	72,985
2004-2005	75,999 (projection based on exits between Sept. 7 and Jan. 30)

Note: 06/07 not available or accurate as our library is under seismic work

From 1998 to June 2004, there has been a 109% gain in numbers of students using the library. These figures are especially significant in light of declining enrolments.

Van Tech students signed out a total of **4.61 books per capita** in 2003/2004. This is the **fifth highest secondary library circulation in the district**. Even more interesting is the fact that Tech students signed out an average of 2.33 fiction titles each in the same year. Only three other secondary libraries in the district had a higher per capita figure. This is a real achievement for an east side school with literacy issues and we believe it reflects our efforts to promote recreational reading.

INTERNATIONAL STUDENTS

Tech has celebrated the International Population Attending our school. Since 2001, we have experienced a 130% rise in students looking to attend Van Tech from around the world, including the following countries: Korea, Germany, China, Hong Kong, Japan, Vietnam, Peru, Taiwan, Dutch Antilles, Solomon Island (over 20 students in total)

VAN TECH CLIMATE

CLUB SPIRIT

Development and diversity rule. Like an ice cream parlor, there's a club of every flavour for every taste. A sample:

Student Council – team work and spirit
Rev 180 – making the world a better place
PDR - acts of kindness and connecting kids to clubs
Spirit - organizes school-wide spirit activities
Lizards – making the school a safer place
Duke of Ed – cultural and outdoor ed
Variety Club – helping children in need
Internet – keeping Tech connected
Mentors – helping newcomers
Lost & Found – returning treasures
Sound & Stage – producing sound and lighting for all special events
Philosophy – exploring truth and meaning
Spanish – sharing our culture
Dance – anyone for Hip Hop?
Officials – providing refs, score keepers, timers for athletic programs
Night School – helping learners and teachers in the night school
Library – keeping the library in order
Ski & Snowboard – carving up the slopes
Creative Writing – voices being heard through publications of fictions and poetry
Weight Lifting – staying fit and strong
Gymnastic – poise, balance and grace in action
Intramural Soccer – friends getting together for lunchtime athletics
Swimming – personal best led them to the Provincials
Gay-Straight Alliance – it's about inclusion

SPIRIT EVENTS

Tech is brimming with energy and talent. Many times each year, students and staff come together to celebrate our spirit. Events include:

Seasonal Strings and Orchestra Performances
Elizabethan Feast
Spring Carnival "Technival"
Seasonal dances
A variety of spirit days
Grade 8 welcome week
Breakfast with Santa
Canned Food Drive
An annual Theatre Production
Talent Show
Open House
Café Poetry
Christmas Cheer Campaign

VANDALISM

Description

Yr Jul 05 -

Apr 06

Yr Jul 04 -

Apr 05

Yr Jul 03 -

Apr 04

Yr Jul 02 -

Apr 03

Yr Jul 01 -

Apr 02

Keying & Hardware

0.00

227.76

153.01

454.15

2,795.55

Arch - Interior

102.00

1,373.91

2,037.48

1,480.60

1,536.30

Arch - Exterior

337.99

119.01

236.13

2,046.67

1,117.39

Win Glass

4,495.14

12,234.95

14,292.87

9,766.51

10,806.70

Pneumatic Controls

0.00

0.00

0.00

0.00

0.00

Plumbing, Heating & Ventilation

246.99

0.00

0.00

50.96

1,108.58

Electrical Systems

0.00

0.00

152.16

69.37

76.05

Gutters, Downspouts & Roofs (Tar & Gravel)

0.00

0.00

0.00

	323.91
	0.00
Lockers & Others	
1,643.20	
	953.57
	1,826.76
	1,057.32
	491.37
Sheet Metal	
116.19	
	0.00
	238.91
	183.59
	684.98
Painting – Interior...graffiti removal	
84.97	
	310.70
	472.52
	1,241.02
	974.33
Ptg - Exterior	
1,299.51	
	1,027.19
	2,353.37
	3,081.80
	2,476.98
Grounds	
116.44	
	2.54
	25.72
	278.77
	20.37
Total	
8,442.43	
	16,249.63
	21,788.93
	20,034.67
	22,088.60

1. Locker break-ins (reported ones) have decreased from 91 in June of 2002 to 21 in June 2004.
2. We have gone from \$1600 in repairs to soft drink and vending machines to \$0 in the 2003/2004 school year, the lowest in B.C
3. Each year since 2000 we have gone down in the number of fake (student pulled) fire alarms. From 6 in 2000 to 2 in 2004.
4. Overall vandalism in the school has been reduced by 250%, from \$ 22000 plus a year to \$8442.00
5. Glass breakage has been reduced to \$ 4000 in 2006 from \$14000 in 03/04

1.

SCHOOL SUSPENSIONS & ADMIN TRANSFERS

	<u>Transfers</u>	<u>Suspensions Admin</u>
	99/00	77
	44	
00/01	No data collected this year	
	01/02	35
	05	
	02/03	32
	04	
	03/04	46
	17	
	04/05	33
	06	
	05/06	50
	09	
	Note: as of April 07 we are on target to reach:	
		35
	06	

Since 1999, there has been a 40% reduction in school suspensions.

Since 1999, there has been a 61% reduction in school transfers.

SCHOOL ATTENDANCE & LATES

Our overall school attendance has seen an improvement of 41% (absences) and 43% (lates) since June 2002. In 2001/2002 we had a 91% attendance rate and by June of 2003 the rate had increased to 95%.

Our greatest improvement was within our First Nations population – an improvement from 80% to 92% attendance.

Over 2 years we had an improvement in every grade (males and females) in attendance with the greatest gain seen in the grade 10's.

	<u>2001/2002</u>	<u>2002/2003</u>	<u>2003/2004</u>
Lates	46,397	20,097	26,322
Absences	22,768	13,415	8,825

SCHOOL ATTENDANCE & LATES. cont

In 2001/2002 we had 46 397 lates, in one year

In 2001/2002 , an average of 4640 lates per month

In 2002 to 2006, we have had an average of 23209 lates

In 2002 to 2006, an average of 2321 lates per month

This year, to date we have had 9463 lates

An average from Sept 06 to Feb 07 of 1577 lates per month

Lates by Grade this year

Gr. 8 1624 lates

Gr 9. 1688 lates

Gr. 10 1832 lates

Gr. 11 2336 lates

Gr. 12 1983 lates

On average of 5.7 lates per student

DUKE OF EDINBURGH'S AWARDS

In June of 2006, five Secondary students earned the GOLD Award in the Duke of EDINBURGH tests. Five students, from one secondary school, was the **highest number** of Gold winners from one public school in B.C.

VARIETY CLUB CHARITY SALES

For the past 13 years, Vancouver Secondary has consistently earned **top spot** in B.C. in total funds raised by any secondary school in B.C. What is more amazing is that TECH is an Inner City school itself, and often the recipient of funds from charities.