

National Skilled Trade and Technology Week

2022 Recap

SKILLS FOR SUCCESS: SPOTLIGHT ON ADAPTABILITY



COMPETENCES CANADA.COM #NSTTW2022











"Skills/Compétences Canada's National Skilled Trade and Technology Week Launch was a great event to be a part of. It was terrific to see young students engaging with professionals. Many students had a genuine interest in trying the tools that we were showcasing. I look forward to this event in 2023."

TOM NOWICKI Industrial Construction Sales Specialist, DeWalt Stanley

"If it wasn't for initiatives such as Skills/Compétences Canada's Try-a-Trade® and Technology activities, the students who participated at NSTTW wouldn't have known about the numerous trade and technology career opportunities that are available to them. Our team enjoyed interacting with and challenging the students to assemble and test a fully functional pneumatic piping system."

CHRIS RADLEY
Assistant Manager, Field Operations, FWS Group of Companies

Skills/Compétences Canada would like to tus for the official launch of the 18th Nation



"It was great to engage with all the students at NSTTW. As the Controlled Environment Agriculture industry is relatively new, we are privileged that Harvest Today can showcase ourselves as a modern example of how innovation in trades can play such a vital role in keeping the gears of society in motion."

WILLIAM AITKEN Director of Operations, Harvest Today

"Skills/Compétences Canada's National Skilled Trade and Technology Week Launch at RRC Polytech was a wonderful opportunity to showcase to youth the potential of skilled trades as a possible future career. Our staff and faculty were amazed at the excitement and engagement of the students attending the event."

SCOTT SAVOY Program Manager, Construction Trades, Red River Polytech

thank RRC Polytech for partnering with al Skilled Trade and Technology Week.

About Skills/ Compétences Canada (scc)

MISSION

Encourage and support a coordinated Pan-Canadian approach to promoting skilled careers in trades and technologies to youth and their communities.



VISION

Canada leads the world in skill development.



ABOUT SCC

- Founded in 1989
- Registered Canadian Charitable Organization
- National Office in Ottawa, Ontario
- 13 Member Organizations representing all provinces/territories
- Canadian Member Organization of WorldSkills

WHAT WE OFFER

- Regional, provincial/territorial, national and international skilled trade and technology competitions
- Skilled trade and technology awareness programs
- Experiential learning opportunities for youth through Try-a-Trade® and Technology activities
- Skills For Success programs and resources



Our unique position among private and public sector partners enables us to work toward securing Canada's future skilled labour needs while assisting young people to discover rewarding careers.



We work with employers, educators, labour groups and governments to promote skilled trade and technology careers among Canadian youth.

Over the past 33 years, we've introduced hundreds of thousands of Canadian youth to endless possibilities in skilled trade and technology careers.

18th National Skilled Trade and Technology Week (NSTTW)

October 30 to November 5, 2022



NSTTW is a key date in the annual Skills/ Compétences Canada (SCC) calendar. The goal of National Skilled Trade and Technology Week is to promote and host awareness raising events around the many career opportunities in skilled trades and technologies in Canada.

SCC works with its Member Organizations and partners to facilitate and host skilled trade and technology activities in regions across Canada, to engage business and political leaders in discussions about the importance of these careers for our country, to focus media attention on these careers and to highlight those individuals that pursued these paths themselves.

Why does it happen?

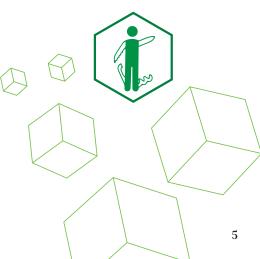
It is clear that skilled trade and technology careers are important for our economy and an excellent career path for many young Canadians. Yet many Canadians either do not know what these careers look like or what they entail. This week of events is dedicated to raise awareness into the career options that are available to our future workforce.





- Get Canada's youth thinking about skilled trade and technology careers as a viable, interesting option.
- Get Canada's youth to engage in activities involving the skilled trades and technologies, fostering conversations between industry, teachers, students and parents.
- Engage with industry thought leaders and political decision makers creating a dialogue focused on the importance of encouraging uptake in skilled trade and technology careers to ensure that Canada remains at the forefront of competitive advantage in global economies.

Highlighting the Skills for Success for a rewarding career: 2023 focus is ADAPTABLITY.



The Numbers Tell the Story

25⁺ 400⁺ 130⁺

Try-A-Trade® and Technology activities

Students

Government and Industry Representatives

Try-A-Trade® and Technology activities:

Partners of Skills/Compétences Canada hosted over 25 Try-A-Trade® and Technology activities aimed at engaging students from middle school and providing them with a hands on experience. Over 400 students attended and participated in a variety of interactive activities in the skilled trades and technologies. To see the list of activities, click here.

Thank you to our event partners!

- Apprenticeship Manitoba
- Canadian Armed Forces
- Canadian WoodWorker
- Computers for Schools Manitoba
- Consulab
- CWB Welding Foundation
- DeWalt Stanley
- FWS Group of Companies
- Habitat for Humanity Manitoba
- Harvest Today

- Manitoba Nursery Landscape Association
- Merit
- MotiveLab
- Red River College Polytech
- SAFE Workers of Tomorrow
- Skills Canada Collision Repair Program
- SMART
- Vale
- Winnipeg Construction Association



Check out the Official Launch Highlights

- Skills/Compétences Canada (SCC), in partnership with Red River College Polytech (RRC Polytech), hosted the official launch of the 18th National Skilled Trade and Technology Week (NSTTW) on November 1 at RRC Polytech in Winnipeg, Manitoba.
- Special guests included: Dr.
 Patrick Rouble, President, Skills/
 Compétences Canada; Mr. Shaun
 Thorson, Chief Executive Officer,
 Skills/Compétences Canada; Mr.
 Eric Charron, Deputy Minister of
 Advanced Education, Skills and
 Immigration; Mr. Fred Meier,
 President of Red River College and
 Ms. Jamie McMillan, Founder of
 KickAss Careers.
- The launch included a welcome message from Mr. Shaun Thorson from SCC and Mr. Fred Meier from RRC Polytech. In addition, Ms. Jamie McMillan from KickAss Careers gave an inspiring speech about her career journey into the skilled trades. Following this, Dr. Patrick Rouble and Mr. Eric Charron participated in a fireside chat where they discussed skills challenges and initiatives.

- Highlighted at the event was the importance of Adaptability, one of the Skills for Success identified as fundamental to working in the skilled trade and technology industries.
- The networking breakfast, held in conjunction with the official launch, had about 140 guests with representatives from government, education, industry and SCC alumni.
- Skills/Compétences Canada announced that the 2023 Skills Canada National Competition will be hosted in Winnipeg, Manitoba, from May 24 to 27, at the RBC Convention Centre.
- Following the official launch, more than 400 registered students from local middle schools participated in over 25 Try-A-Trade® and Technology activities held by educators and industry experts. These activities ranged from constructing a brick wall, doing virtual welding, cooking indigenous cuisine, to planting a Harvest wall, just to name a few. Throughout the day, students learned about the interesting and important educational pathways and career opportunities in several trade and technology sectors.





Member Organizations Highlight National Skilled Trade and Technology Week (NSTTW) Through Engaging Activities

SKILLS CANADA YUKON

- Students from grades 10 to 12 in graphic production or art class went on venue tours at Mammoth, a marketing agency, and at Blackpress Printing, a printing press.
- Photo contest where youth were challenged with sending a picture of how trades impact their daily life. The winner was a 15-year-old whose picture showcased welding!



SKILLS CANADA ALBERTA

- Hosted a unique and exclusive Try-A-Trade® event in the Heartland Community, presented by several industry partners. This event provided the opportunity to over 600 students to test-drive multiple trade and technology careers with handson demonstrations.
- Schools picked up their legacy toolboxes in preparation for Skills Exploration Days!



SKILLS CANADA BRITISH COLUMBIA

- Podcast featuring Tyler Blair, carpenter and former chef. Listen as he shares his experience through a number of trades, learning and experiencing great opportunities to come back, full circle, to the trade that speaks to him the most.
- Skills for Success video, presented by Skills BC alumna Sonia Khurana. Check it out here.
- Feature on Tristen Hatto, WorldSkills Team Canada 2022 competitor in Electrical Installations.
- Alumni feature on Maxwell Melling. Learn about his journey through the CNC Turning competition at the WorldSkills Competition 2022 Special Edition, in Leonberg, Germany.
- Trade and technology wordsearch.



SKILLS CANADA SASKATCHEWAN

- Skilled trade and technology competitions at various schools.
- In-class challenges, with kits.
- Indigenous beading kits for schools.
- Social media campaign.
- Host of the Skills for Success Forum.





SKILLS CANADA NORTHWEST TERRITORIES

- Launch of new Try-A-Trade® Storefront, where educators and homeschool parents and guardians can order free kits to be used for educational purposes.
- Social Networking Event to celebrate NSTTW, recognize post-secondary competitors from SCNC 2022, give away prizes, and inform individuals about the opportunities that are available through SCNWT programming and events.
- Social media campaign featuring throwback posts to previous competitions and events to build hype for the return of the SCNWT territorial competition, to be held in May 2023.

SKILLS CANADA MANITOBA

- Manitoba Apprenticeship Awards of Distinction Dinner hosted by Apprenticeship Manitoba. This event celebrated those that have shared their time and talent to train apprentices, and to raise the profile of apprenticeship training in the skilled trades in Manitoba. Skills Canada Manitoba and Skills/Compétences Canada were in attendance. Sue Lefort, Skills/Compétences Canada Board of Directors Vice-President offered special remarks during the dinner.
- Launch of National Skilled Trade and Technology Week with Skills/Compétences Canada.

Member Organizations Highlight National Skilled Trade and Technology Week (NSTTW) Through Engaging Activities (continued)

SKILLS CANADA ONTARIO

- Skills Spotlight social media campaign with giveaways of experiential learning kits with LEGO gear bots.
- Presentations in several locations across the province.

SKILLS CANADA NEW BRUNSWICK

- Social media posts promoting provincial and national activities taking place during NSTTW.
- Social media takeover by Aiden Smith, Skills Canada National Competition (SCNC) 2022 bronze medalist in Welding, featuring A day in the life of a welder.
- Plant a seed activities with Landscape NB, in schools.





SKILLS CANADA PRINCE EDWARD ISLAND

Try-A-Trade® Event featuring an interactive career exploration event for girls where they can learn about various skilled trade careers in a fun. engaging and interactive way, by female industry professionals.

SKILLS CANADA NUNAVUT

- Virtual Scavenger Hunt for trades and technologies where students across Nunavut were given a daily clue for five days and submitted their entries.
- Release of trade and technology activity book for students in grades three to eight, created by Natalie Maerzluft, Skills Canada Nunavut alumnus.
- Amazing Skills Race where 100 grade eight students competed in challenges involving Carpentry, Aesthetics, Northern Fashion, Graphic Design and Plumbing. Teams were judged on speed and accuracy.
- Basic Automotive Mechanics Workshop where young women learned how to do basic maintenance work on their vehicles including changing a tire, boosting a car, doing an oil change and more.







- Skilled Futures: Careers in Technology event at Keyin College.
- Skilled Futures: Women in Technology panel.
- Dragons' Lairs with in-class interactive presentations at intermediate and high schools.
- Career exploration presentations at intermediate and high schools.
- Skilled Futures: Skills for Success Workshop.
- Skilled Futures in health careers and college tour with intermediate students.



- Skilled Futures in Oceans with a virtual experience in Marine Engineering featuring SCNS's Chris Gallant as he visits the Canadian Coast Guard College in Sydney, NS to learn from the experts about Marine Engineering and the exciting career opportunities that are available.
- Skilled Futures for Women with self-guided carpentry kits
 where girls from local communities had the opportunity to try
 their hand at carpentry with a miniature log-cabin building kit.

Skills for Success Forum held in Saskatchewan during NSTTW

Skills/Compétences Canada had the honour to work with Skills Canada Saskatchewan to host a Skills For Success Forum on November 3, in Saskatoon, SK. With support from the International Mineral Innovations Institute, the Forum generated discussions on how to engage and attract young Canadians to skilled trade careers and what it takes to be successful. During this session, we looked at ways to encourage young Canadians to consider skilled trade and technology careers in the mining industry, and the importance of the Skills for Success for employee retention.



The Forum was facilitated by Dr. Claire Reynolds, professor at Carleton University, and Sharon

Hopkins, Acting Academic Chair, Flexible Learning, Continuing Education Consultant for the School of Continuing Education, Mining, Energy and Manufacturing Natural Resources and Built Environment, was the keynote speaker. The Forum also included a panel discussion by distinguished guests Dalton Mervold, Program Head of the Parts Management Technician, Warehouse Worker, Leadership Skills and Blue Seal programs from Saskatchewan Polytlechnic; Max Ceron, Director, CWB Welding Association and Britnee Mishak, National Alumni Committee representative from Saskatchewan. Attendees consisted of post-secondary Instructors, educators, industry representatives, and Leah Lucyshyn, Medallion for Excellence winner in Graphic Design Technology at the WorldSkills Competition 2022 Special Edition, from Saskatchewan.

Spotlight on Adaptability, one of the Skills for Success



During National Skilled Trade and Technology Week and for the next year, Skills/Compétences Canada will be highlighting *Adaptability*, one of the Skills for Success, and its importance to succeed in the workforce. The Skills for Success provide the foundation for learning all other skills and enable people to evolve with their jobs and adapt to workplace change. This Skill for Success was emphasized throughout the week, and during the official launch, in all of our partner activities. Adaptability refers to our ability to achieve goals when changes occur, by persisting and overcoming setbacks. This theme is a great fit for this year as we adapt to a post-pandemic world.

NSTTW Makes the News!

Several media outlets covered National Skilled Trade and Technology Week (NSTTW) 2022. Check out some of the top news stories.

October 28

Skilled Trade and Technology Week Proclaimed in Saskatchewan:

Reach: 633,113

https://www.saskatchewan.ca/government/news-and-media/2022/october/28/

skilled-trade-and-technology-week-proclaimed-in-

saskatchewan

October 28

Week raises profile of trades, technology jobs:

Reach: 129,945

https://www.sasktoday.ca/provincial-news/week-raises-profile-of-trades-technology-jobs-6024954

October 31

GNWT recognizes 2021-2022 Apprenticeship, Trade and Occupation Certification Award Recipients:

Reach: 163,812

https://www.gov.nt.ca/en/newsroom/gnwt-recognizes-2021-2022-apprenticeship-trade-and-occupation-certification-award

November 1

Special Guests and Students Gather at Red River College Polytech, in Winnipeg, MB, to Launch the 18th National Skilled Trade and Technology Week:

Reach: 3,758,083

https://nationalpost.com/globe-newswire/special-guests-and-students-gather-at-red-river-college-polytech-in-winnipeg-mb-to-launch-the-18th-national-skilled-trade-and-technology-week





National Skilled Trade and Technology Week Social Media at a Glance

f Facebook: 11 posts 7,000 impressions 564 average reach 413 interactions



Instagram: 9 posts 10,400 impressions 323 likes 334 interactions



Twitter:
30 tweets
10,000 Impressions
19 retweets
127 interactions
13% engagement

in LinkedIn: 11 posts 4,256 impressions 261 interactions Top Tweet earned 2,061 impressions

This morning, in celebration of #NSTTW2022, representatives of @Skills_Canada including #WorldSkills2022 gold medalist Korae Nottveit and bronze medalist Emma Kilgannon met with @CQualtro! Thank you to Minister Qualtrough for taking the time to recognize our champions! pic.twitter.com/tTN1EqmiGX





NSTTW Recognized in the House of Commons

On November 3, National Skilled Trade and Technology Week (NSTTW) was recognized in the House of Commons by Parliamentary Secretary Irek Kusmierczyk. In attendance for this historical event, was Korae Nottviet from Alberta and Emma Kilgannon from Ontario, WorldSkills Team Canada 2022 medalists in Cooking, and in Pâtisserie and Confectionery, and Dr. Patrick Rouble, Skills/Compétences Canada's Board President. This mention will be immortalized in Canada's official transcript for the day and will be in the official record.

The Parliamentary Secretary mentioned that National Skilled Trade and Technology Week is an important initiative led by Skills/Compétences Canada to help young Canadians discover careers in skilled trades and technologies. With over 700,000 skilled trade workers expected to retire in Canada by 2028, it is critical we do everything we can to help inspire young Canadians to pursue careers in these fields. From carpentry, to mechanics, construction, cooking, welding, hairdressing and more, there are countless rewarding and well-paying career opportunities ready to be filled. He also recognized the two WorldSkills Team Canada 2022 medalists and congratulated them on their accomplishments. It was an honour and a moment these two medalists will cherish for a lifetime.

Skills/Compétences Canada on Parliament Hill

Dr. Rouble, Mr. Thorson and the two medalists met with Parliamentary Secretary Irek Kusmierczyk, The Honourable Carla Qualtrough, Minister of Employment, Workforce Development and Disability Inclusion, and Senator Pat Duncan who congratulated the skills champions. In addition, Mrs. Duncan gave everyone a tour of the Senate.







Skills Canada National Competition

May 25-26, 2023, RBC Convention Centre, Winnipeg, Manitoba

WHAT IS IT?

The Skills Canada National Competition (SCNC) is the only national, multi-trade and technology competition for students and apprentices in the country. During SCNC, Canada's best in skilled trades and technologies compete to become national champions in their respective discipline.

WHY IS IT HAPPENING?

- Provide competitors with a national platform to showcase their skills, further their skill development and have the chance to be the best in Canada!
- Provide student visitors with handson experience through Try-A-Trade® and Technology activities hosted by educators and industry experts.
- Get Canada's youth to consider skilled trade and technology careers as a viable, rewarding option.
- Engage with industry leaders, educators and political decision makers.
- Ensure that Canada remains at the forefront of competitive advantage in the global economy.
- Promote awareness and development of the nine Skills for Success for guaranteed success in any chosen career!
- Encourage under-represented groups and diverse populations to get involved in the skilled trade and technology sectors.

HIGHLIGHTS

- NEW! Exclusive Conference Series and Networking events.
- Over 45 competitions, representing six sectors: Construction, Employment, Information Technology, Manufacturing and Engineering, Services and Transportation.
- Over 550 competitors.
- Over 50 Try-A-Trade® and Technology activities for visiting youth.
- Thousands of student visitors from across Canada.
- Engaging and inspiring Opening and Closing Ceremonies.
- Skills for Success activities highlighting this year's theme, Adaptability.
- Industry and education exhibitors and sponsored Try-A-Trade® and Technology activities.
- Skills for Success Youth Assembly.
- Industry celebrity attendance and participation.
- FREE EVENT: open to the public on Competition days.



