

SafetyNET

Create Your Own SafetyNET

To create your own, we recommend reviewing some of your subject area exemplars, copying and pasting what you like into a blank template or 'saving as' one of the .pdf exemplars that's in the resources to borrow content that's relevant to you.

You can also choose to review or print out a blank subject-area template first, gathering your resources, and finding answers for your individual scenario. Then get your information into the template and you're going to have a solid backup of documentation to prove your safety awareness!

You will just need to fill out the front end ONCE to make your own template for you, your subject area, or your department at your school. Then you can 'save as' to apply your new SafetyNET base to all your specific projects.

We fill in most of the information for you, so you just have to add your own unique experience. In the end, it's your personalized resource and something you can print out for a procedures binder and keep in your classroom for review by your colleagues, the Ministry of Labour, Board visitors and your Administration.

If you have easy access to your safety information completing your first base template will be easy, and it could mean a world of difference to one student, one moment, and one health and safety incident.

Why the OCTE SafetyNET?

OCTE wants all technological education teachers in Ontario to be able to think through the stages of their projects and learning activities they do with students. Submitting a SafetyNET lesson through the SafetyNET template means you have a reflective lens for before, during and after you have fun with your students, and protect yourself as a professional educator.

The goal is that in case of an incident in your classroom, you're able to easily access your safety planning information. It could mean a world of difference to one student, one moment, and one health and safety incident. When multiple teachers use a classroom, there is often a lack in transferring information to each other on resources, supplies, security, and many other factors. Documentation of students through health and safety training can be passed on. Keeping a department binder of policies with a date updated sticker on the front lets other people know what has happened in the past in your facility and provides safety direction for new teachers to the school to learn. This allows you to reflect on the general safety and project-specific health and safety elements of your successful projects. If you make a SafetyNET for yourself, be sure to include those critical details that showcase your experience. You are focused on what is important for another teacher to conduct this project / learning activity in their shop. Your experienced tips, tricks, learning strategies, resources, shortcuts, and savvy relationships with suppliers and community can give great ideas to other teachers as to how they can improve their program with safety as a focus.

Focus on Recycled Materials

As a key point of this SafetyNET, teachers should identify whether each source material used in their project is new or recycled. This is essential in avoiding dangerous use of materials that have been provided through alternative means to your program.

The **Materials and Equipment Sheet Blank Appendix Form** is available within the questionnaire and here. On this you may also add notes on receiving donated materials from local industry, or whether materials have been received from colleagues inside school or outside community. Handling, pre-cleaning, preparation of used materials is the key. Investigate and assume risk before using materials for a project. This sheet also can track your procedure for disposal of waste materials for this project / learning activity with your experience relating to health and safety.

The SafetyNET is a crucial step in standardizing safety training in your technology program at your school, and can assist in collegial communication in your department.

Please contact <u>octesafetyteacher@octe.ca</u> for more information or assistance completing a SafetyNET template.

See 5 Easy Steps to Your SafetyNET.

If you want to share your completed template and resources when you're done, you can submit it to the OCTE SafetyNET project and they'll review to post it on the website for other teachers to access as another exemplar.

Or, you can just keep it for yourself and be proud that you've taken the step to document your

classroom safety procedures for your own professional backup. Let us know if you feel the process was worthwhile.

You can already freely share your work with other teachers, your school administration, department head or board. It's a crucial step in standardizing safety training in your technology program at your school, and can assist in collegial communication in your department.

Or, download a blank SafetyNET to work offline now. It's a .PDF fillable and saveable form. Gather your resources in one folder so you can keep track of resources in one spot.

We also want to know how many people are using the resource and be able to ask for feedback to make it better.

Upload Your SafetyNET to the new OCTE Website by sending the materials to octesafetyteacher@octe.ca.

You can already freely share your work with other teachers, your school administration, department head or board. It's a crucial step in standardizing safety training in your technology program at your school, and can assist in collegial communication in your department.

Establish A Safety Binder

SafetyNET Template
Project Specific Safety Resources
MSDS Sheets
Student Safety Training Tracking Sheets
Permission Forms Copies
Class Lists
Equipment Mantenance/Manuals
Training Quiz Samples
Teacher Training Documentation Copies
Emergency Procedures Docs
Board Repair Contacts
Room Safety / PPE Location Map

You may be contacted for any clarifications on the materials you have provided, and then OCTE will upload your successful contribution to safety learning in your subject area to the web portal. Thank you!

Context for Principals, Boards, and Industry

If you're a Principal wondering about how the Ministry of Labour is going to view your technological education labs, please direct your teachers to try and complete one of our SafetyNET templates. It will take them through a pre-project planning process, a review of the

materials in their shops, the suppliers and processes they use, and encourage documentation of their safety training for themselves, their students, and classrooms. It collects safety information in one place for their own use, and respects their experience, pedagogy, and professionalism. It's a crucial step in standardizing safety training in your technology program at your school, and can assist in collegial communication in your department.

If you're checking out the OCTE SafetyNET from a Board perspective, it's a good idea to think about the standardized review of your technological education classrooms that is being done by the Ministry of Labour through this safety lens. Safety is an overall approach, a state of mind and a major focus in technological education that leads to great careers. Many Boards are currently developing their own technological education safety documents for standards and procedures, and it's good to review a few examples from other Boards across Ontario to see how they are applying the new curriculum to build on best practices.

If you're in Industry and are interested in how students are being trained for safety in technological education, you can review the materials here and provide feedback to teachers you have in your community and direct them to try the OCTE SafetyNET. You can offer to participate with tours of real life scenarios, work demonstration sites, guest speakers, and so many other ways to connect with your local school community. The main thing is that Ontario teachers welcome industry involvement with communication on current safety standards in the real world, and your support for their classrooms. OCTE is the Ontario Council for Technology Education and welcomes your participation and input.

This teacher resource project was developed through OCTE - Ontario Council for Technology Education and supported by the Ministry of Education.

5 Easy Steps to Your SafetyNET

- 1) Ask yourself What do you consider your most complex project in your classroom with possible safety risks? Do you use recycled or found materials in your projects? What are your strategies for maintaining safety in your classroom? How you do monitor equipment inventory and repair? Choose a project / activity to reflect with.
- 2) Review other exemplars from your subject area. 'Save as' one you like or work from a .pdf blank file download.
- 3) Gather your safety resources and digital materials in one folder. This can include assessments, student handouts, digital presentations, online video or resource website links, podcasts, videos you've made for the project, moodle or interactive website elements, reference images, student exemplar photos, sketchup or CAD files whatever shows off your project. It's whatever you're comfortable sharing.* BUT! You can also just do the SafetyNET template. That's the most important part. It's worthwhile on its own.

- 4) Try out our SafetyNET you'll be glad you did.
- 5) Develop your template offline and add to it over time or make it shareable online.
- *Please respect Canadian and international copyright laws and show your sources when using outside original work or reference their websites directly with links.

Additional Safety Links

Ministry of Labour

Canadian Centre For Occupational Health and Safety

Occupational Health Clinics for Ontario Workers

Public Services Health and Safety Association

WSIB/CSPAAT

Health and Safety Ontario

Workplace SafetyNorth

Young Worker Awareness Program

Institute for Work and Health

National Safety Passport

Live Safe! WorkSmart!

Workplace Safety and Insurance Board

Ontario School Boards Insurance Exchange

Canada Safety Council (CSC)

Health and Safety Publications

Virtual WHMIS

Ontario Skills Passport(OSP)

Ontario WorkInfo Net

Web Links List by Subject Area

TCJ

Infrastructure Health and Safety Association

OCTE TCJ Google Group Subject Forum

ASP Construction (French)

Alberta Construction Safety Association

Construction Safety Association of Manitoba

Construction Safety Association of Manitoba (Tool Box Talks - Amazing)

New Brunswick Construction Safety Association (French and English)

Newfoundland and Labrador Construction Safety Association

Nova Scotia Construction Safety Association

Saskatchewan Construction Safety Association

Heavy Construction Safety Association of Saskatchewan

Worksafe BC (Content in English, French, Chinese, Vietnamese, Korean, Punjabi, Spanish)

Plumbing Safety Talks - Worksafe BC

TDJ

OCTE TDJ Google Group Subject Forum

TEJ

Infrastructure Health and Safety Association

OCTE TEJ Google Group Subject Forum

Association for Computer Studies Educators (ACSE)
CS Consultants and Coordinators of Ontario
TFJ
OCTE TFJ Google Group Subject Forum
Ontario Service Safety Alliance (Hospitality and Tourism)
Canadian Association of Foodservice Professionals
Canadian Restaurant and Food Service Association
Canadian Food Inspection Agency
Culinary Arts Safety Talks - Worksafe BC
TGJ
OCTE TGJ Google Group Subject Forum
Animation Teachers Google Group
Yearbook Teachers Google Group
IATSE Safety
Safety On The Set
Films Safety
Films Safety Fact Sheets
Safety Management In Film Production
ТНЈ
OCTE THJ Google Group Subject Forum

Landscape Ontario Workplace Safety Landscape Ontario Safety Groups Program Farm Safety Association TIJ OCTE TIJ Google Group Subject Forum Hand Tool Safety Tech Ed 101 For Teachers - Student Site Also Avail **TMJ** OCTE TMJ Google Group Subject Forum Manufacturing Health and Safety Association TPJ OCTE TPJ Google Group Subject Forum Health Care Health & Safety Association of Ontario Centre for Disease Control - Safety TTJ Infrastructure Health and Safety Association OCTE TTJ Google Group Subject Forum Transportation Health and Safety Association of Ontario Automotive Safety Talks - Worksafe BC

TXJ

OCTE TXJ Google Group Subject Forum

Hairstylists Safety Talks - Worksafe BC

Beauty Council