

# MODULE 1

## WorldSkills & EuroSkills

### Description

Module 1 will enhance your understanding of the WorldSkills and EuroSkills competitions by exploring their history, structure, vision, and participation options. Throughout this module, you will learn about the opportunities for skill development that international skills competitions offer. These competitions not only elevate the profile and recognition of skilled individuals but also highlight the significance of skills in driving economic growth.



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### **Module 1. WorldSkills & EuroSkills**

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## Explore WorldSkills

- 1) We are WorldSkills. Join us
- 2) How WorldSkills works
- 3) Member Countries and Regions
- 4) Global partners
- 5) History
- 6) Photos & Videos
- 7) WorldSkills Vision 2025
- 8) WorldSkills Glossary
- 9) WorldSkills Career Personality Quiz
- 10) WorldSkills Community and Projects

## Explore EuroSkills

- 1) What we do
- 2) EuroSkills Competitions
- 3) Promoting skills
- 4) International cooperation & development
- 5) Erasmus+



Inspire



Decelop



Influence

# Explore WorldSkills International

We are WorldSkills. Join us



<https://www.youtube.com/watch?v=9YqFP7EnJCg>



<https://www.youtube.com/watch?v=q0cdWWjEGpY&t=87s>

**Activity 1.** Watch the videos about the power of skills. Search for the following information:

1. Which institution represents your country in WorldSkills?
2. Provide an example of a successful competitor from your country.

**Activity 2.** Explore the impact of WorldSkills. Read the snapshots from the Impact Report and complete **Activity 3**.



## Skills Change Worlds

We need skilled young people. Skilled young people will help us solve the challenges facing our people and our planet - using their skills to help restore economies; transform industries; tackle climate breakdown; alleviate poverty; and create equity.

The WorldSkills movement uses the power of skills to improve our world, and the worlds of our young people. WorldSkills Members - which include government ministries and sector organizations from 85 countries and regions - are working hard to raise the standards of skills in a way that makes people feel included, represented, and valued.





## Why impact?

We believe it is time to evidence the impact we are having as WorldSkills – as individuals, as Members and as a movement.

In August 2021, we ran our first ever global Impact Survey. It was the biggest research programme we've ever undertaken.

Thanks to this survey, and as a direct result of the hard work of all our Members, we can now say with confidence that:

**1.**

### **WorldSkills increases the number of skilled young people**

Our Members are using innovative ways to attract people to skills. And it's working. More young people are signing up to access their technical and vocational skills training.

**2.**

### **WorldSkills improves standards of vocational training for all**

By working with educators, WorldSkills is helping embed skills into curricula, lift the ambition of learners, and raise national standards around TVET.

**3.**

### **WorldSkills prepares young people for their future careers**

Our Competitors are more ambitious because they are inspired by the WorldSkills community and have a chance to develop life skills like confidence and resilience.

**4.**


### **WorldSkills contributes to the success of industries**

WorldSkills Members work closely with industry to help close the skills gap. In exchange, industry experts and specialists help train our young people to be the best they can be.

**5.**

### **WorldSkills improves economic growth and human development**

Our Members are developing national skills strategies with governments and ministries and are starting to prove the economic and societal benefits of investing in skills.



This report highlights the positive changes we are making, the organizations changing their communities, and the people using skills to change their lives.

Through our commitment to Impact Reporting:

We intend to make our impact more relevant, more visible, easier to learn from, and easier to share. We're doing this to improve our ability to inspire and influence policymakers, employers, workers, teachers, parents, and young people from all walks of life. We also want to inspire each other.

By sharing our impact, we hope to:

- illustrate to everyone the benefits of being part of our global movement
- validate the investment and support we receive from our partners and sponsors
- inspire more people to invest their time, funding, and specialist knowledge so we can skill-up more young people

Now, thanks to the findings of our biggest global survey of Members, we can share more of our impact with you.

# Measuring our impact

In August 2021, we ran our first global Impact Survey.

53 WorldSkills Members shared data and stories about the collective impact we are having on the development of skilled young people.

The metrics and stories within the pages of this report may be early indications of our impact, but they are still powerful reminders of what we can achieve when we invest in vocational and technical skills.

And we won't stop there. We will continue to reach more young people and show them what's possible through skills. We will continue to raise standards higher than ever before. And we will continue to invest in evaluating our work, so we can provide more robust evidence of the impact we are having on young people, educators, industries, and countries.

## What did we learn?

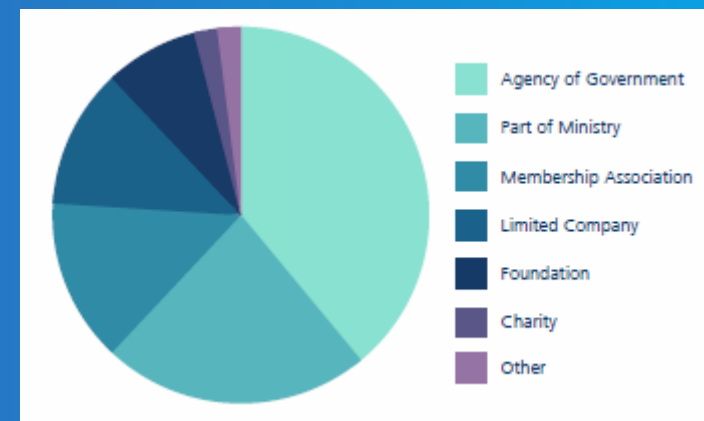




# Our Member structure

The impact survey asked about the structure and funding of our Members.

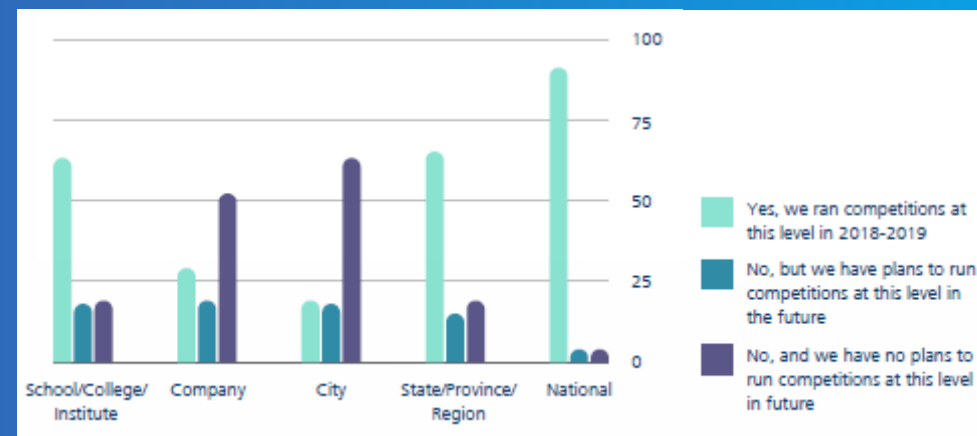
We learned more about the broad range of organizations our Members represent. Each with different funding structures, reporting lines, and national or regional strategies for TVET. And in understanding our diversity, we are stronger.



# Our skills competitions

We asked Members to tell us about the competition-based skills training that they manage.

Did you know that over 60% of our Members host competitions at local levels (state, provincial, regional), and over 90% host them at a national level?



# The change we are making

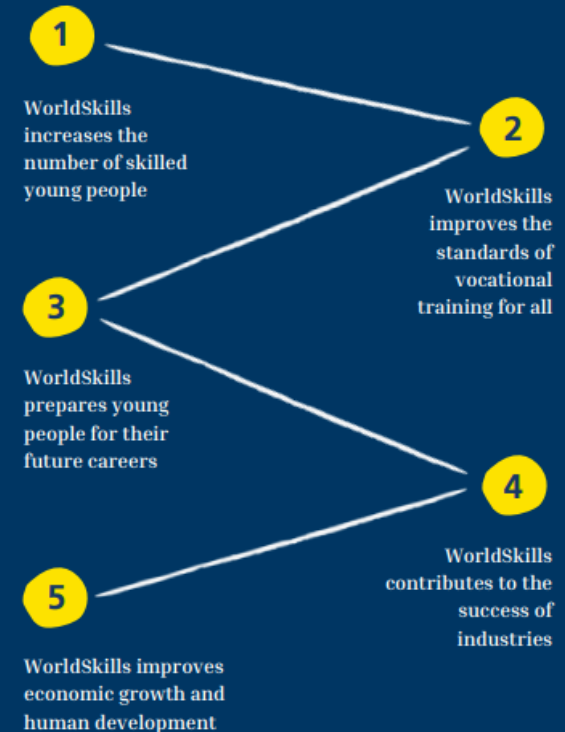
Stories and data from our Members show how orldSkills helps young people reach further, by improving their access to skills and showing them what's possible.

We help young people, educators, industries, and governments raise the bar higher, by setting global standards that inspire everyone to excel at skills and be the best they can be.

We return more for those who invest in skills - whether that investment is time, expertise, resources, or funding.

## The impact we are having

Thanks to our first Impact Survey, and as a direct result of the hard work of all our Members, we can now say with confidence that:



# 1. **WORLD SKILLS INCREASES THE NUMBER OF SKILLED YOUNG PEOPLE**



## WorldSkills Competitions are inspiring young people to get involved in skills

Members are capturing data that shows how young people who attend local, regional, and national competitions are inspired to get involved in skills training or technical careers.



Skills Canada noticed the competition's impact on spectators. In 2019,

### **68% OF VISITORS**

to the national competition said they learned new sources of information on how to pursue a career in Technical and Vocational Education and Training (TVET), and

### **THREE-QUARTERS (76%)**

say they learned about new career options in TVET.



## WorldSkills Members are attracting more young people to skills

The number of young people interested in learning about TVET is going up. WorldSkills Members are sharing data that points to an overall increase in students considering a vocational or technical career path.



WorldSkills Sweden shared data from its 2016-2019 evaluation that showed how its effort to increase the attractiveness of TVET has increased the number of young people interested in vocational education. The number of ninth graders who consider taking a TVET education grew from

### **55% IN 2016 TO 62% IN 2019.**

In 2019, 72% of young people also said that vocational programs provide a good education.



# 1. **WORLDSKILLS INCREASES THE NUMBER OF SKILLED YOUNG PEOPLE**



## **WorldSkills National Competitions increase the number of TVET students**

Member data shows that WorldSkills national competitions can have a positive spill-over effect, motivating more young people to pursue training or a career in technical skills.



WorldSkills Sweden shared details from its work in Uppsala County, as a host for the national skills competition in 2018. After hosting the national skill competition in 2018, it saw a

**INCREASE  
IN STUDENTS  
TAKING PART  
IN VOCATIONAL  
PROGRAMMES**

## **WorldSkills Members are educating young people about skills in innovative ways**

WorldSkills Members are teaching young people about career opportunities through skills. They are using innovative ways to reach them such as:

- WorldSkills Competitions
- Careers fairs
- Try-a-Skill events
- Student exhibitions
- International seminars
- Cultural product shows
- Live performances and demonstrations



SwissSkills uses its Inspiration Days to invite young people to ask questions of its Champions. In Autumn 2020,

**11,000 STUDENTS  
TOOK PART IN  
INSPIRATION DAYS,**

organized in three languages. Swiss Champions answered 4,800 questions, and the SwissSkills Connect website received 225,000 visits.



## 2. **WORLD SKILLS IMPROVES STANDARDS OF VOCATIONAL TRAINING FOR ALL**



### **WorldSkills helps improve the standard of skills training**

WorldSkills Members are hearing from educators that competition-based skills training is increasing standards within schools and colleges, and improving the learning experience for students.



WorldSkills UK reported that

#### **85% OF EDUCATORS**

feel WorldSkills UK Competition programmes contribute to raising standards at their college;

#### **93% AGREED**

that competitions-based training extend learners' technical skills; and

#### **97% BELIEVE**

competition programmes are an enriching activity for learners.



### **WorldSkills is helping lift the ambitions of students**

Once young people show an interest in a career in skills, WorldSkills helps encourage them to set more ambitious goals for themselves.



WorldSkills Netherlands Competitor, Jeroen Peeters took silver medal in Floristry at WorldSkills Helsinki 2005. He says,

**"THE COMPETITIONS ARE AN INCENTIVE TO IMPROVE YOURSELF. THAT WAS THE REASON WHY, AFTER ENCOURAGEMENT FROM MY SCHOOL, I DECIDED TO JOIN."**



## 2. **WORLD SKILLS IMPROVES STANDARDS OF VOCATIONAL TRAINING FOR ALL**



### **Members are setting up Centres of Excellence to increase the standard of skills**

WorldSkills Members are setting up regional and national Centres of Excellence. The hope for these Centres is that they will take the high standards of skills training seen at Competitions and cascade them out further, to reach even more students and educators.



WorldSkills Belgium is working closely with trade partners and sponsors to turn their existing training Centres into WorldSkills Belgium Training Centres, each supported by a Skills Committee.

**THE AMBITION IS TO CREATE A SPECIALIST SKILLS COMMITTEE FOR EVERY SKILL BY 2023.**

### **WorldSkills gives educators more confidence in their own skills expertise**

The work that WorldSkills Members do within colleges is helping educators feel more equipped, experienced and confident to teach these technical skills.



In a recent evaluation of its Centre of Excellence programme, the UK reported that:

**80%**  
of educators agreed that their knowledge had increased

**THREE QUARTERS**  
thought that the programme had given them more confidence in teaching their subject or skill

**88%**  
said the programme had already had some impact on their teaching practice.

## 2. **WORLD SKILLS IMPROVES STANDARDS OF VOCATIONAL TRAINING FOR ALL**



## WorldSkills Members are helping raise national standards around TVET

There is a noticeable cascade effect happening. Investment in TVET through Member countries and regions is now shaping national TVET strategies and standards.



WorldSkills Costa Rica is working to

### **EMBED COMPETITION- BASED TRAINING**

into the day-to-day work of the National Learning Institute and support the continuous improvement of education services, curricula and teaching.

The new model is designed to have

### **A PERMANENT AND SUSTAINABLE IMPACT**

on TVET and the National Qualifications Framework.



### 3. **WORLD SKILLS PREPARES YOUNG PEOPLE FOR THEIR FUTURE CAREERS**



## WorldSkills Members are raising the aspirations of young people

Stories shared through our Impact Survey 2021 have shown that WorldSkills training and Competitions are encouraging young people to become even more ambitious about their careers.



One WorldSkills Sweden Competitor said, "The journey from being a student in TVET education, to being good in a skill, and to now compete with the best from all over the globe, is unbelievable.

**THE COMPETITION  
IS A MILESTONE  
IN LIFE AND A  
KICKSTART FOR  
THE NEXT STEP  
IN MY CAREER."**

## WorldSkills Members inspire young people to continue training after competitions

WorldSkills Members said that the training programmes and competitions are encouraging young people to continue their education and unlock even more learning opportunities.



WorldSkills Netherlands Competitor Pien Hoveling said, "I was inspired to follow higher professional education at an art academy in Holland. It was my ultimate dream.

**"WORLD SKILLS  
COMPETITIONS  
GAVE ME THE  
BOOST AND DRIVE  
TO MAKE THE  
IMPOSSIBLE,  
POSSIBLE. MY  
MESSAGE TO ALL  
YOUNG STUDENTS  
IS NOW, FOLLOW  
YOUR DREAMS."**

### 3. **WORLDSKILLS PREPARES YOUNG PEOPLE FOR THEIR FUTURE CAREERS**



## WorldSkills Members help young people secure employment

Members shared many examples of how the WorldSkills experience fast-tracked young people and helped them secure new and exciting job interviews or employment opportunities.



WorldSkills Malaysia shared how Competitors secured jobs more quickly. A Mechatronics Competitor at WorldSkills Shizuoka 2007 said,

"I just finished the Competition and [was able to]

**EASILY SECURE A  
JOB USING MY SKILLS  
CERTIFICATE AND  
SUPPORT IT WITH  
A COMPETITION  
CERTIFICATE."**



## WorldSkills Members nurture 'soft skills' as well as technical skills

Members shared many inspiring examples of how young people have been able to develop 'soft' life and business skills, such as resilience, confidence, and communications, alongside their specialist technical skills.



Electrical Installations gold Medallist from WorldSkills Helsinki 2005, Thomas Zöschg from WorldSkills Italy, found that

**THE MENTAL  
STRENGTH,  
ENDURANCE,  
AND TEAMWORK**

he developed during competitions has been indispensable while running his family-owned business.





### 3. **WORLD SKILLS PREPARES YOUNG PEOPLE FOR THEIR FUTURE CAREERS**



## WorldSkills Members share best practice through the global network

WorldSkills is a global community. Our Impact Survey has started to show the power of our network of Competitors and Experts. They formally and informally connect with each other for advice, inspiration, and career development.



WorldSkills Macao, China Bakery Expert David Charles Wiley Jr said, "The students we train are also becoming colleagues and friends because

**THE RELATIONSHIPS  
WE BUILD WITH  
THEM HAVE LASTING  
EFFECTS AND, OVER  
TIME, ADDS TO THE  
NETWORK OF PEOPLE  
INDUSTRY WIDE."**

## WorldSkills Members bring out the entrepreneurial spirit of young people

WorldSkills has inspired young people to become business owners. During their training, they are surrounded by successful coaches and mentors from industry. It can awaken their entrepreneurial spirit and give them confidence to build a business themselves.



WorldSkills Iran shared the story of Maryam Ebrahimi who set up her own graphic design business after winning a medal at WorldSkills Shizuoka 2007, and

**NOW EMPLOYS  
OVER 40 PEOPLE  
ACROSS IRAN  
AND OMAN.**



## 4. **WORLD SKILLS CONTRIBUTES TO THE SUCCESS OF INDUSTRIES**



### **WorldSkills Members help industries raise their profile**

WorldSkills Members help industries and corporations raise their profile through the global reputation of WorldSkills Competitions, WorldSkills Occupational Standards, and competition training.



WorldSkills Colombia said that its sponsors value the opportunities WorldSkills provides to promote their products and tools in different competition environments. The know-how and input they gain from the competitions [helps organizations]

**IMPROVE THEIR  
PRODUCTS AND  
SERVICES TO  
STAY ON TOP OF  
THE LATEST  
MARKET TRENDS.**

### **WorldSkills Members help businesses nurture skills and find new talent**

There is a valuable relationship between WorldSkills Members and industry sponsors. Partners supply training, expertise, and sponsorship. In return, Members help them spot, nurture, and recruit new talent for their workforce.



SkillsLatvia said that sponsors enjoy the opportunity of sharing their expertise with SkillsLatvia, EuroSkills, and WorldSkills participants. In exchange, they are

**HAPPY TO RECRUIT  
THEM AS INTERNS  
AND LATER AS  
FULL-TIME  
SPECIALISTS.**



## 4. **WORLD SKILLS CONTRIBUTES TO THE SUCCESS OF INDUSTRIES**



### **WorldSkills Members help businesses close the skills gap**

WorldSkills Members work with industry to understand the extent of the global skills gap and help close it. They create opportunities for young people looking for employment, and we help companies and organizations access a new, highly-skilled workforce.



WorldSkills Indonesia reports that its sponsors enjoy the opportunity to participate in WorldSkills Competitions and find them valuable in

**IMPROVING  
MOTIVATION,  
KNOWLEDGE,  
SKILLS AND  
HUMAN  
RESOURCES  
CAPABILITY.**

### **WorldSkills Members help businesses benchmark their own standard of skills**

Being part of WorldSkills Competitions and training gives industry partners and sponsors a chance to measure the quality of the skills in their own workforce against WorldSkills global standards.



New Zealand employer Malcolm Bishop says, "WorldSkills is a measure of how we are performing against other companies."

**IT BOOSTS THE  
COMPETENCE AND  
CONFIDENCE OF  
OUR PARTICIPATING  
EMPLOYEES.**

It's a massive gain for the company [as we see] improved teamwork and employees developing way above the norm."



## 4. WORLDSKILLS CONTRIBUTES TO THE SUCCESS OF INDUSTRIES



## Participating in WorldSkills helps industry experts thrive

WorldSkills give industry experts a chance to develop their own technical and life skills by working with Competitors and by being part of the WorldSkills community.



Andreas Hochecker is a trained information electronics technician and an expert for WorldSkills Germany. He says he has gained so much personally from being involved in the Competitions.

**"BEING A  
WORKSHOP  
SUPERVISOR  
(WSS) HAS BEEN A  
VERY INSTRUCTIVE  
EXPERIENCE FOR  
ME, BOTH  
PERSONALLY AND  
PROFESSIONALLY**



I have many new international friendships and the constant contact with partners and sponsors is advantageous for my everyday professional life. My involvement in the Competitions has made me more diplomatic, and the expertise I have developed has kept me up to date with the latest technical developments."

## 5. **WORLD SKILLS IMPROVES ECONOMIC GROWTH AND HUMAN DEVELOPMENT**



### **WorldSkills Members are setting skills-based strategies for their countries**

In our Impact Survey 2021, some of our Members showed how they are working with governments to embed skills into national strategies for economic progress.



WorldSkills Kenya has increased collaborations between government agencies and private sector partners.

#### **IT HAS JUSTIFIED MORE FUNDING IN TVET, WHICH IS EVIDENT IN KENYA'S VISION 2030 STRATEGY**

that emphasizes the role of skills in addressing its 'Big Four Agenda' around food security, affordable housing, universal healthcare, manufacturing, and jobs creation.



### **WorldSkills Members are contributing towards economic growth**

It's early days in our assessment of impact, but we are encouraged to see evidence of how investment in skills can deliver economic return.



WorldSkills UK commissioned an economic review with Frontier Economics to calculate a financial return on investment for its competition-based training. It found that

**FOR EVERY  
1 GBP INVESTED,  
WORLD SKILLS UK  
RETURNED AT  
LEAST 2.4 GBP -  
AND AS MUCH  
AS 4.5 GBP.**



## 5. **WORLD SKILLS** **IMPROVES** **ECONOMIC GROWTH** **AND HUMAN** **DEVELOPMENT**



### Investment in skills is helping the economic growth of industries

Skills are not only helping industries grow but adapt and transition so they can respond to new challenges and opportunities, such as the COVID pandemic, climate breakdown, and an accelerated digital transformation.



WorldSkills Hong Kong, China shared an analysis by PricewaterhouseCoopers in 2021 that showed

**THE IMPORTANT  
ROLE SKILLS HAVE  
PLAYED IN THE  
GROWTH OF 23  
TRADES AND  
INDUSTRIES.**

In particular, TVET has made a significant contribution to: Design & Creative; Information Technology; Engineering; Business & Marketing; Construction; Tourism & Hospitality; Healthcare & Sciences; and Education & Community Services.

### WorldSkills is helping young people feel good about themselves

We are dependent on young people as our future workforce. Our Members shared many stories about how young people who, as a result of getting involved in WorldSkills, feel good about themselves, their careers and their future.



WorldSkills Korea shared the story of Seongjae Park, a former Mechatronics Competitor. He was fascinated by technologies that could shape our world. After his training with WorldSkills, he is now

**GETTING SATISFACTION  
FROM COACHING  
FUTURE WORLD SKILLS  
COMPETITORS**

as well as enjoying his current job.





# So, what's next?

At WorldSkills, we often talk about ourneys. Journeys through the competition stages; journeys of development for our young people; professional journeys that WorldSkills Competitors go on to take.

Measurement of our impact is a journey as well.

This report represents our exciting first steps. Thank you to all our Members who have shared data and stories of the incredible impact their work has had so far.

The next stage of our journey will see us continue to capture, share, and learn from others. There is so much best practice within the WorldSkills community, especially those who are adapting to our post-pandemic world and delivering training in new ways to reach our learners and engage the support of our partners and sponsors.

We will also help shape and design new ways to measure success so that we can come back to you a year from now with even more stories of impact and even greater evidence of the impact that incredible young people are making.

Because their skills change worlds.

Thank you.

For more details about the impact of WorldSkills and the Skills Change Worlds Campaign, please visit the following link: Impact Report v1.1 | Edited: May 27, 2021, **[www.worldskills.org/impact](http://www.worldskills.org/impact)**



### Activity 3. Complete the following sentences.

1. The power of skills is ...
2. Skills change worlds. How?
3. Impact Reporting is relevant because ...
4. The first global Impact Survey was taken in ...
5. WorldSkills Member structure is diverse because it includes ...
6. ... % of WorldSkills Members host competitions at local levels (state, provincial, regional).
7. About ... % of more Members plan to run competitions at local levels in the future.
8. You can invest in skills in many different ways (not only financially). Give three examples.
9. In what way WorldSkills could be beneficial to you. Give one example.

# Explore WorldSkills International

## How WorldSkills works

### 1. Pick something you like, or you are good at

I am very interested in making and creating new things. So, I planned to study tool and die engineering. My parents and teachers influenced my decisions.

— Jithin Benny, India, Plastic Die Engineering

**Find your skill today here**

<https://worldskills.org/skills>



# Explore WorldSkills International

## How WorldSkills works

### 2. Find a WorldSkills Member to help you improve and challenge yourself in a skills competition

I did well in school and my teachers tried to persuade me to go to university. I've always been good at maths and science but preferred a more hands-on style of learning. That's why I chose to do an engineering apprenticeship.

— Robyn Clarke, United Kingdom,  
Mechatronics



**Improve your skills now here**

<https://worldskills.org/members/#find-a-member>



# Explore WorldSkills International

## How WorldSkills works

### 3. Advance your skills with our programmes and opportunities

I got involved nationally, competing against a couple of hundred people. I made the final five but came fifth. I asked [the judges] what I could have done better. And because of my response of wanting to better myself and not be a sore loser, they remembered me and contacted me to partake in EuroSkills. I won a gold medal [at EuroSkills] in Portugal and then a gold medal at WorldSkills in London.

— Kirsty Hoadley, United Kingdom,  
Visual Merchandising

**Start getting better today here**

<https://worldskills.org/media/events/>





# Explore WorldSkills International

## How WorldSkills works

### 4. Make people proud by competing to be the best in the world

It has given me so much more confidence. It made me realize that I can do so much more than I thought I could.

— *Lotte van Wandelen, Netherlands,  
Beauty Therapy*



**Compete to be the best here**

<https://worldskills.org/get-involved/how-compete/>

# Explore WorldSkills International

## How WorldSkills works

### 5. Become part of a global community, improving the world with the power of skills

WorldSkills gave me the exposure to the global competition. It connected me to the global community in my field.

— Varad Ramakant Patil,  
India, Mechanical  
Engineering CAD



**Sign up for our newsletter**

<https://worldskills.org/#newsletter>

# Explore WorldSkills International

## Member Countries and Regions

### WorldSkills connects two thirds of the world's population

Our 89 Members connect two thirds of the world's population. Together we'll inspire and support 100 million young people to get ahead with skills by 2030.



### Find your Member Country or Region

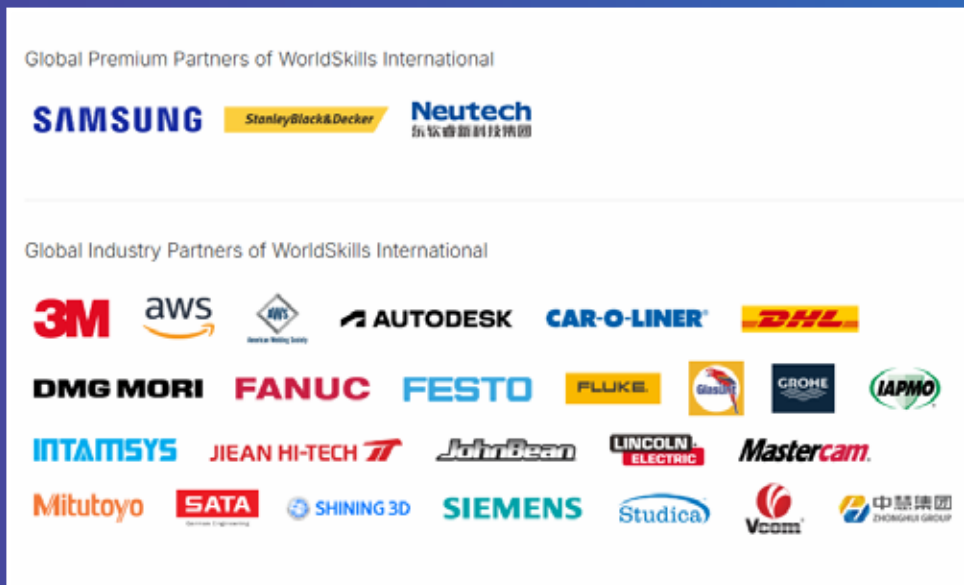
<https://worldskills.org/members/>



# Explore WorldSkills International

## Global partners

Global Partners see a role for industry, education, government, and policy makers to work together to raise the profile and recognition of skilled professionals around the globe. Together we are increasing the abilities, status, and economic prospects of young people.



<https://worldskills.org/partners/>



[https://www.youtube.com/watch?v=Rybtch\\_JvT0](https://www.youtube.com/watch?v=Rybtch_JvT0)



# Explore WorldSkills International History

**Activity 4.** Review the WorldSkills milestones and explain their corresponding dates. Why are they important? 1946, 1950, 1953, 1958, 1970, 2007, 2009, 2017, and 2022 (search the Internet for an explanation).

<https://worldskills.org/about/#history>



# Explore WorldSkills International

## Photos & Videos

Many thousands of high-resolution photos can be found on Flickr.

<https://worldskills.org/media/photos/> They are categorised and tagged by events, type, and more. Photos are free to use under the terms of WorldSkills photo usage policy.





# Explore WorldSkills International

## WorldSkills Vision 2025

### INTRODUCTION

Since its inception in 1950, WorldSkills has built an impressive presence on the world stage of vocational education and training, demonstrating global excellence in skills through its biennial international skills competitions and promoting the importance of a strong skills system for every country or region.

The 21st century has seen an exceptional growth in the membership, capability, profile, and reach of WorldSkills, as Member numbers have grown to 85, including all of the G20 countries, and the scale of the biennial competitions has grown dramatically. The rapid growth has raised the profile of WorldSkills but also highlighted the need for WorldSkills Members to work together more closely towards shared standards of excellence for every Member.

In the same period, global political and development agencies have increasingly recognized the fundamental centrality to economic development and growth for all countries of having a strong national vocational education and training (VET) system – a recognition that is in no small part due to the efforts of WorldSkills and its constituent Members, and its Global Partners.

This places an increasing obligation on the Members of WorldSkills to work together to raise skills standards in both new and candidate countries and regions if the long-term ambitions of WorldSkills are to be met. Together with our Global Partners, WorldSkills should be leading a drive to raise skills standards around the world, to help create greater equality of economic opportunity for all countries and regions, organizations, and individuals.

The significant growth in membership over the last ten years has highlighted major differences in standards in different national VET systems and is leading to major variations in Competitor performance between Members. Though Members come with different backgrounds, experiences, and expectations, their principal motivation in joining the WorldSkills movement is to improve the quality of their national VET systems through the competition framework and the experience of other Members.

WorldSkills can no longer be satisfied with just organizing international competitions to demonstrate excellence in skills. We must become the leading organization driving up the skills of the world – using the WorldSkills Competitions to help showcase excellence, demonstrate the power of the WorldSkills Occupational Standards, and continually raising global benchmarks as our spearhead of international efforts to both help WorldSkills Members improve their standards and to improve skills levels and opportunities for young people and their countries and regions globally.





## WORLDSKILLS VISION

### **Improving our world with the power of skills.**

Collaborating around the central asset of its biennial skills competitions, WorldSkills and its Members work together to raise the profile of skills to young people, develop global skills standards, undertake shared research, exchange best practice, and promote the value of skills for economic growth and personal success.

## WORLDSKILLS MISSION

To raise the profile and recognition of skilled people and show how important skills are in achieving economic growth and personal success. The WorldSkills movement aims to transform the skills of the world – to improve individual understanding and opportunity, increase organizational performance and achievement, and help improve the economic competitiveness of all countries and regions. WorldSkills and its Members add value through collaborative projects and by working in partnership with other international agencies and bodies (e.g. UNESCO, UNIDO, ILO, World Bank, OECD and EU Commission) to support VET developments in all countries and regions which share their values and goals.

## WORLDSKILLS POSITION

### **The global hub for skills excellence and development.**

#### WORLDSKILLS STRATEGIC GOALS FOR 2025

WorldSkills has identified three broad strategic goals for its work in this Strategic Plan to 2025, specifically to:

1. Raise ambition and opportunity in VET for young people, employers, and societies;
2. Enhance the quality of VET provision through stronger connections to labour markets, employers, and economies; and
3. Help build the organizational capability of WorldSkills and the global competitiveness of its Members through skills.

## WORLDSKILLS VALUES

WorldSkills and its Members share a common set of seven values which shape and underpin all their work:

**Excellence, Innovation, Partnership, Fairness, Integrity, Diversity, Transparency**



# DELIVERING THE MISSION

## THE SIX STRATEGIC FOCUS AREAS

The Vision and Mission and Position, together with the strategic goals for 2025, will be achieved through activities and programmes in each of the six interconnected focus areas, all developed and delivered to the highest standards. The international organization and some individual WorldSkills Members will seek to undertake activities in all of six of these focus areas; other Members will be active in only some of them.



## Activity 5. Determine the three strategic objectives for Skills Competitions.

### SKILLS COMPETITIONS

#### CONTEXT

At the heart of the WorldSkills movement lies the organization and effective promotion of skills competitions at the international, regional, national, and subnational levels. Competitions provide an opportunity to promote skills, showcase skill standards and careers, demonstrate benchmarks of excellence in teaching and learning, and help persuade countries, regions, organizations, and individuals to invest more in skills development. Yet, because of differences in standards of national VET systems or arrangements, many new Members can find the international competitions an overwhelming and disappointing experience for their Competitors.

#### STRATEGIC AIMS

1. To expand regional and national competitions as a mechanism for wider Member engagement, new Member development, and to support and disseminate good practice in VET.
2. To gain global recognition and acceptance of the WorldSkills Occupational Standards, through continuous review and development, and promote their use internationally as a benchmark of excellence for VET skills and qualifications.
3. To identify, develop, and disseminate a portfolio of high-quality WorldSkills professional development tools, publications, and other resources derived from Member experience and the WorldSkills Occupational Standards, potentially through a WorldSkills online library.
4. To regularly review the mix of skills within, and inject dynamism into, the WorldSkills competitions portfolio, so that it keeps pace with business/industry best practice and evolving labour market requirements, whilst incorporating new and emerging skills alongside a balance of core and traditional skills.
5. To work with key industry partners and international agencies to progressively develop the international competitions into the world's leading biennial skills event - to create the "Davos of skills".

Answers: 1, 4, 5





## Activity 6. Determine the three strategic objectives for Education and Training.

### EDUCATION AND TRAINING

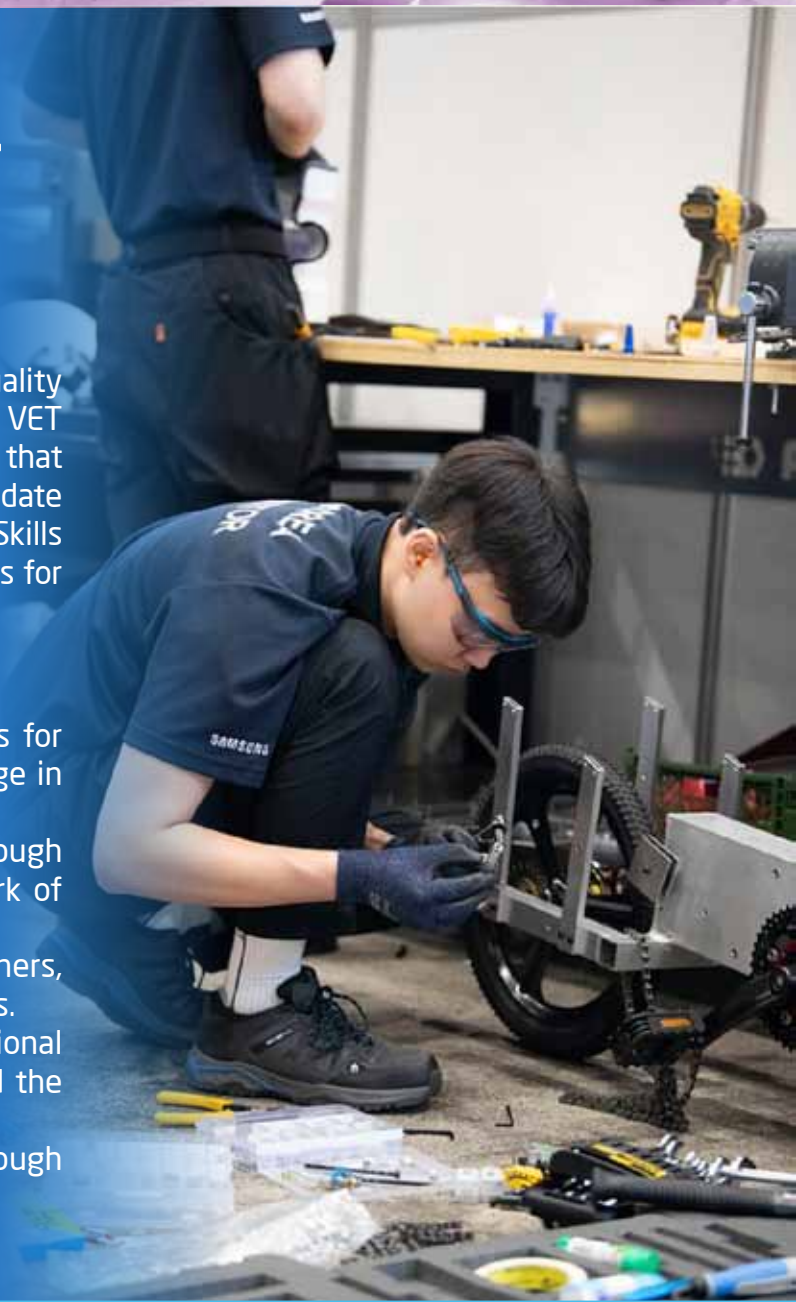
#### CONTEXT

Meeting the excellence standards required at WorldSkills Competitions depends primarily on the quality of each Member's national VET system, which in turn is shaped by the currency and quality of their VET curriculum, the capability of highly skilled teachers and trainers, and assessment methodologies that ensure reliable and consistent standards. WorldSkills is committed to working with new and candidate Members to help improve the quality and effectiveness of national VET systems to deliver the WorldSkills Occupational Standards, and to develop and document best practice to help meet UNESCO's goals for the international recognition of qualifications.

#### STRATEGIC AIMS

1. To develop an international WorldSkills Competitor alumni network working as role models for careers in their skills, and support WorldSkills Champions to become ambassadors for change in national VET systems.
2. To gain global recognition and acceptance of the WorldSkills Occupational Standards, through continuous review and development, and promote their use internationally as a benchmark of excellence for VET skills and qualifications.
3. To develop and operate a professional development and recognition framework for VET practitioners, including all WorldSkills Experts, in association with respected global standards organizations.
4. To identify, develop, and disseminate a portfolio of high-quality WorldSkills professional development tools, publications, and other resources derived from Member experience and the WorldSkills Occupational Standards, potentially through a WorldSkills online library.
5. To support Members to develop their national careers information and advice services through appropriate resources and the identification and dissemination of best practice.

Answers: 2, 3, 4



## Activity 7. Determine three strategic goals for career development.

### CAREER BUILDING

#### CONTEXT

The key target beneficiary for WorldSkills activity is the youth of the world - to help them aspire to, enter, and succeed in vocational, technological, and service careers and enterprises that will build the world of tomorrow and challenge them to become the best in the skill of their choice. No other international organization is as well placed as WorldSkills to help create, develop, and promote a global framework of career paths for young people across all industry sectors that could be tailored and adapted to meet the needs of countries and regions at different phases of economic development and growth.

#### STRATEGIC AIMS

1. To regularly review the mix of skills within, and inject dynamism into, the WorldSkills competitions portfolio, so that it keeps pace with business/industry best practice and evolving labour market requirements, whilst incorporating new and emerging skills alongside a balance of core and traditional skills.
2. To expand regional and national competitions as a mechanism for wider Member engagement, new Member development and to support and disseminate good practice in VET.
3. To develop an international WorldSkills Competitor alumni network working as role models for careers in their skills, and support WorldSkills Champions to become ambassadors for change in national VET systems.
4. To underpin all WorldSkills activity and communications with a modern and confident understanding of the value of skills, which challenges stereotypes and negative VET perceptions.
5. To support Members to develop their national careers information and advice services through appropriate resources and the identification and dissemination of best practice.

Answers: 3, 4, 5







## Activity 8. Determine the Three Strategic Aims for Research.

# RESEARCH

### CONTEXT

Whilst not aspiring to become a specialist research organization itself, research at WorldSkills will play a key part in both evaluating and enhancing WorldSkills' own competitions and other work programmes, and in helping to identify and spread VET best practice internationally. Working in partnership with leading international institutions, collaborative research will both raise the profile of WorldSkills and strengthen the independent evidence base on the value of and returns from skills.

### STRATEGIC AIMS

1. To create a five-year strategic plan for WorldSkills research to evaluate and disseminate the evidence base that underpins and supports the WorldSkills Mission.
2. To develop long-term relationships with leading international research bodies as partners and establish a research advisory board to agree on priorities and facilitate research funding.
3. To engage with Members and national skills research bodies to create a global VET research network that can influence and shape wider skills research priorities and investment.
4. To encourage and facilitate visits, best practice exchanges, collaborative projects, and partnership programmes between Members to improve national VET systems and competition performance.
5. To develop and offer a comprehensive candidate Member development programme, including mentoring from existing experienced Members, to all countries and regions at an appropriate stage of VET system development.

Answers: 1, 2, 3

## Activity 9. Determine the three strategic goals for International Cooperation and Development.

# INTERNATIONAL COOPERATION AND DEVELOPMENT

### CONTEXT

As the Member-led, global hub for skills excellence and development, WorldSkills has a core responsibility, to Members and non-Members alike, to help countries/regions improve their VET systems and raise their national benchmarks for skills excellence. WorldSkills now has the reputation, tools, industry partners and capable membership to work with international development organizations such as the World Bank, UNESCO and the EU, global educational charities, and international industry sponsors, to design and deliver VET and skills development programmes in countries and regions seeking to improve economic opportunities for growth, with a particular focus to 2025 on Africa. This will enable WorldSkills to make a significant contribution to the United Nations Sustainable Development Goals

### STRATEGIC AIMS

1. To create and promote a globally accessible WorldSkills knowledge base of curriculum models, pedagogical approaches, assessment methodologies, research findings, and case studies in VET to help shape international policy and practice.
2. To develop an international WorldSkills Competitor alumni network working as role models for careers in their skills, and support WorldSkills Champions to become ambassadors for change in national VET systems.
3. To encourage and facilitate visits, best practice exchanges, collaborative projects, and partnership programmes between Members to improve national VET systems and competition performance.
4. To underpin all WorldSkills activity and communications with a modern and confident understanding of the value of skills, which challenges stereotypes and negative VET perceptions.
5. To develop and offer a comprehensive candidate Member development programme, including mentoring from existing experienced Members, to all countries and regions at an appropriate stage of VET system development.

Answers: 1, 2, 3





## Activity 10. Match the aims with their addressees.

### PROMOTING SKILLS

#### CONTEXT

WorldSkills, and the value of skills excellence to countries and regions, organizations and individuals, remains one of the world's best-kept secrets. WorldSkills must do more to highlight the contribution of skills, the effectiveness of skills standards, the importance of high-quality teaching and learning, and the value of competitions, thereby helping all countries and regions, employers, and individuals understand the value of VET for opportunities and growth. Utilizing the latest and most effective media channels matched to key target audiences, WorldSkills and its Members should strive to become the leading voice for skills and VET at the global, regional, and national levels.

- a) To be an excellent and high-performing professional body committed to the continuous improvement and success of all its Members, learning from each other, leading change, and excelling in innovation.
- b) To become the partner of choice for all key business/industry sectors in setting, demonstrating, and promoting up-to-date standards of excellence in the skills required for industrial performance, economic success, and individual opportunity.
- c) To develop, over the next four competition cycles, the biennial WorldSkills Competition event into the premier international skills event, an international congress of skills excellence, that becomes recognized as the "Davos of skills".
- d) To build WorldSkills and its Members into the leading voices to young people on skills and careers, utilizing Champions and Competitors reaching out through social media, to transform youth attitudes to skills.
- e) To become the standard-setting and development partner of choice on the content, delivery, and assessment of today's and tomorrow's priority industrial skills.

#### STRATEGIC AIMS

- 1. FOR INDUSTRY
- 2. FOR VET PRACTITIONERS
- 3. FOR YOUNG PEOPLE
- 4. FOR POLITICIANS AND POLICY MAKERS
- 5. FOR WORLDSKILLS MEMBERS

Answers: 1b, 2e, 3d, 4c, 5a



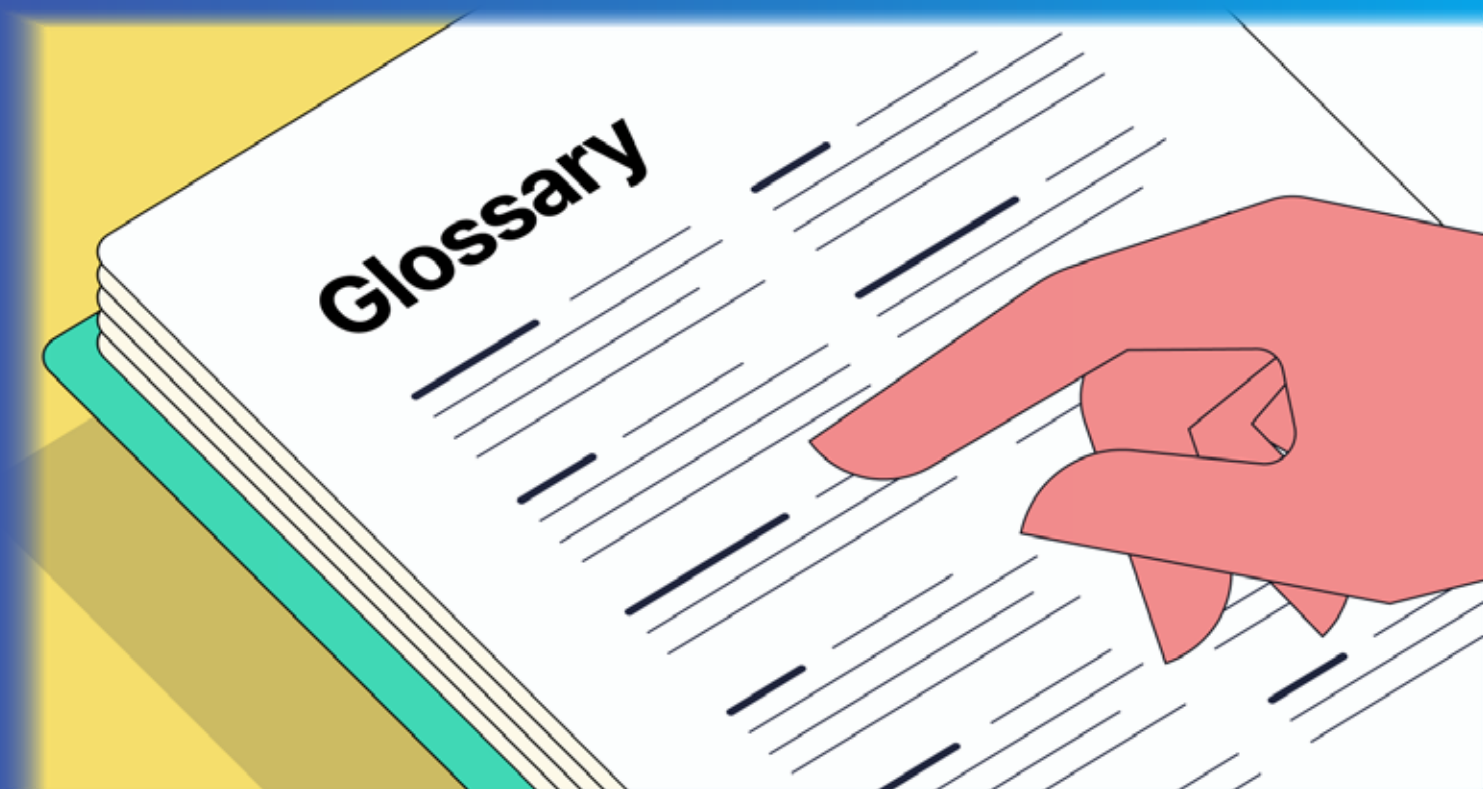
# Explore WorldSkills International

## WorldSkills Glossary

**Activity 11.** Look up the following terms and write their definitions in the spaces provided.

Member  
Competitor  
Technical Delegate  
Expert  
Test Project  
Assessment Criteria  
Best of Nation  
Code of Ethics and Conduct  
Competence  
Infrastructure List  
Independent Test Project Designer  
Mark  
Marking Scheme  
Technical Description  
Workshop  
Marking Form  
Module  
Measurement  
Judgement  
Aspect  
Observer  
Official Delegate  
Sector  
Skill

<https://glossary.worldskills.org/home?l=en>





# Explore WorldSkills International

## WorldSkills Career Personality Quiz

**The WorldSkills Career Personality Quiz** provides individuals with job suggestions tailored to their personality.

**Activity 12.** Take less than 10 minutes to tell us about your skills, what you like to do, and discover jobs that interest you the most and match your personality and skill sets (current or future). It's a fun quiz that will help you get to know yourself better and can be shared with your friends.

Do you agree with the results?

<https://survey.worldskills.org/>



# Explore WorldSkills International

## WorldSkills Community & Projects

**Activity 13.** Please answer the following questions in the space provided.

1. Are you interested in the project coordinated by WorldSkills?
2. How can we foster a passion for skills among youth?

### Projects

We work with our Members, Global Partners, and other organizations to create opportunities for young people around the world. Skills are instrumental for a sustainable future. Our projects enable the next generations to address the challenges of tomorrow through Technical and Vocational Education and Training (TVET) and entrepreneurship. With a focus on developing countries and regions and new WorldSkills Members, we provide platforms for sharing knowledge and expertise on skills training.

### Project areas

Through our exciting and diverse projects, we cover a wide range of areas to develop and promote skills.

- ◆ Youth
- ◆ Capacity Building
- ◆ Africa
- ◆ Archive and Museum
- ◆ Standards and Assessment
- ◆ Entrepreneurship
- ◆ Awards and Credentials
- ◆ Research
- ◆ Impact

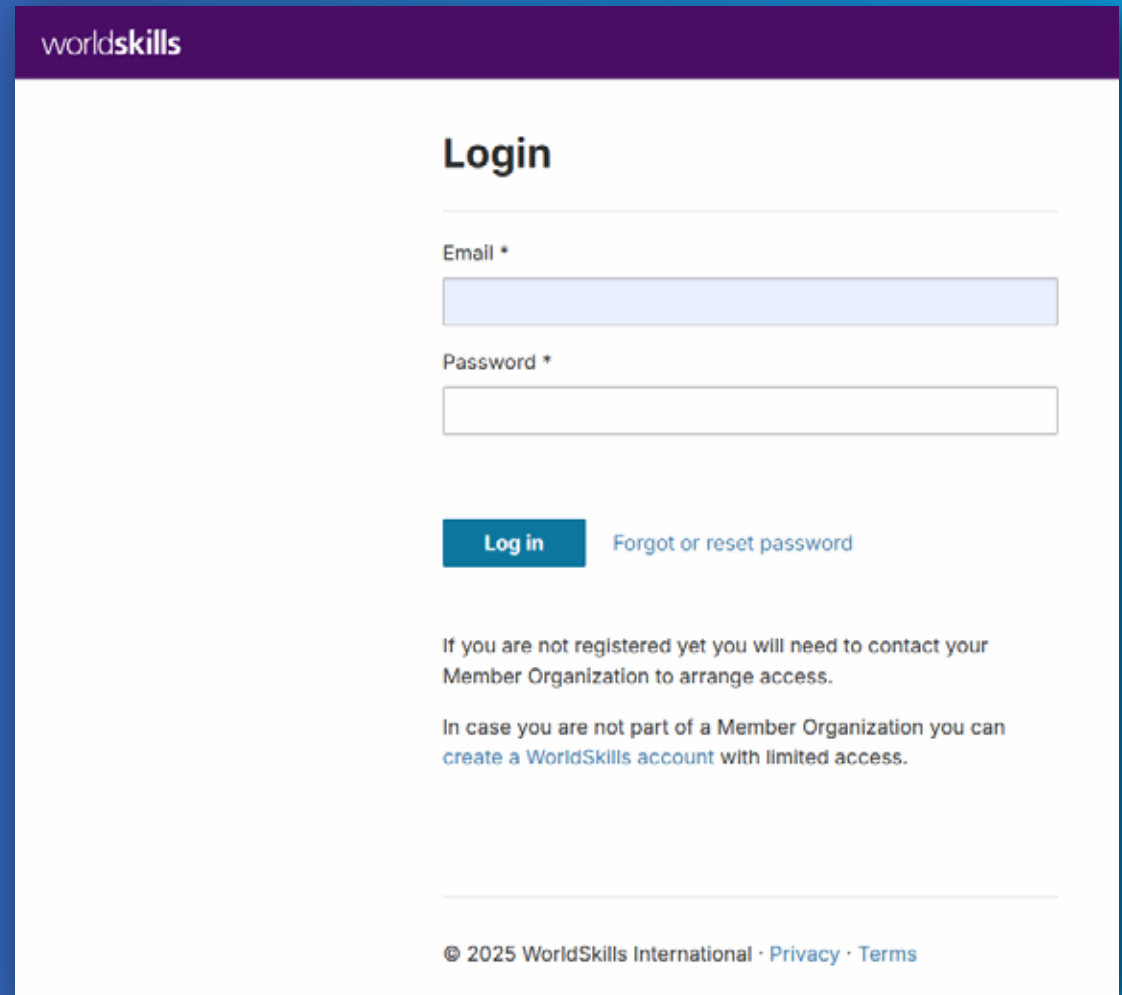


# Explore WorldSkills International

## WorldSkills Community & Projects

**Activity 14.** Sign up for WorldSkills International by creating a WorldSkills account to join the WorldSkills Community. If you are not part of a Member Organization, you can create a WorldSkills account with limited access.

**<https://worldskills.org/>**



The screenshot shows the WorldSkills International login page. At the top is a dark purple header with the 'worldskills' logo in white. Below the header, the page has a white background. The word 'Login' is centered in a bold, dark font. Underneath, there are two input fields: 'Email \*' and 'Password \*'. The 'Email \*' field is a light blue rectangle, and the 'Password \*' field is a white rectangle with a thin grey border. Below these fields, there is a dark teal button with the text 'Log in' in white, and a link 'Forgot or reset password' in a smaller, dark font. Further down, there is a paragraph of text: 'If you are not registered yet you will need to contact your Member Organization to arrange access.' Below that is another paragraph: 'In case you are not part of a Member Organization you can [create a WorldSkills account](#) with limited access.' At the bottom of the page, there is a footer with the text '© 2025 WorldSkills International · [Privacy](#) · [Terms](#)'.

# Explore WorldSkills Europe

## What we do

WorldSkills Europe promotes technical and vocational education and training (TVET) across Europe, working with young people, educators, governments, and industries to help prepare the workforce and talent of today for the jobs of the future. We give young professionals the chance to compete, experience, and learn how to become the best of the best in their chosen skill or trade.

## EuroSkills Competitions

Together with WorldSkills Europe Member countries, WorldSkills Europe organises EuroSkills - the biggest vocational education and skills excellence event in Europe. Held every two years, EuroSkills sees hundreds of young people under the age of 25 from across 32 countries in Europe come together to compete for the chance to become the Best in Europe in their chosen skill or profession.

## Explore WorldSkills Europe

<https://worldskillseurope.org/index.php>

## Learn more about EuroSkills Competitions

<https://worldskillseurope.org/index.php/what-we-do/skills-competitions-euroskills-event>





# Explore WorldSkills Europe

## Promoting skills

WorldSkills Europe promotes skilled careers in **33 Member Countries**, working with young people, educators, governments, and industries to help prepare the workforce and talent of today for the jobs of the future.

From the traditional professions to multi-skilled technology careers, supported by Members, partners, industries, governments, volunteers, and educational institutions, WorldSkills Europe uses the biennial EuroSkills Competition to raise awareness of the value of skills and provide the recognition that skilled people deserve.

## Industry sectors

We promote a vast range of skills and professions, which are grouped into the following six industry sectors:

**Construction and Building Technology**  
**Creative Arts and Fashion**  
**Information and Communication Technology**  
**Manufacturing and Engineering Technology**  
**Service Industry**  
**Transportation and Logistics**



# Explore WorldSkills Europe

## Construction and Building Technology

This sector covers all the skilled areas related to the construction world. This encompasses everything from the foundation, grounds, building, finishing, and maintenance of all types of buildings.

- ◆ Architectural Stonemasonry
- ◆ Bricklaying
- ◆ Cabinetmaking
- ◆ Concrete Construction Work
- ◆ Electrical Installations
- ◆ Floor Laying
- ◆ Joinery
- ◆ Landscape Gardening
- ◆ Metal Roofing
- ◆ Painting and Decorating
- ◆ Plastering and Drywall Systems
- ◆ Plumbing and Heating
- ◆ Refrigeration and Air Conditioning
- ◆ Wall and Floor Tiling



# Explore WorldSkills Europe

## Creative Arts and Fashion

This sector covers all the skilled areas related to fine arts and fashionable design, and creation. This encompasses everything from creative multimedia to interior decoration, and fashion.

- ◆ Fashion Technology
- ◆ Floristry
- ◆ Graphic Design Technology





# Explore WorldSkills Europe

## Information and Communication Technology

This sector covers all the skilled areas related to information services. This encompasses everything from network creation and maintenance to development and finishing information technologies.

- ◆ ICT Specialists
- ◆ Web Developer



# Explore WorldSkills Europe

## Manufacturing and Engineering Technology

This sector covers all the skilled areas related to industrial development and creation. This encompasses everything from the design, creation, and maintenance of anything involving electronics and machines.

- ◆ CNC Milling
- ◆ Industrial Control
- ◆ Mechanical Engineering Design CAD
- ◆ Mechatronics
- ◆ Mobile Robotics
- ◆ Welding





# Explore WorldSkills Europe

## Service Industry

This sector covers all the skilled areas related to the services industry. This encompasses services related to the food and beverage industry as well as hospitality and personal care.

- ◆ Bakery
- ◆ Beauty Therapy
- ◆ Chemical Laboratory Technician
- ◆ Cooking
- ◆ Hairdressing
- ◆ Health and Social Care
- ◆ Hotel Receptioning
- ◆ Restaurant Service





# Explore WorldSkills Europe

## Transportation and Logistics

This sector covers all the skilled areas related to the transportation world. This includes creating, repairing, and maintaining transportation vehicles.

- ◆ Automobile Technology
- ◆ Freight Forwarding
- ◆ Heavy Truck Maintenance
- ◆ Heavy Vehicle Technology



# Explore WorldSkills Europe

## International cooperation & development

WorldSkills Europe provides a European platform where youth, educators, industry, and governments can meet, learn, and develop skills together.

### **The WorldSkills movement: two organisations, one goal**



Working together, both WorldSkills Europe and WorldSkills International benefit from each other in building a stronger message to raise the recognition of skilled people on a European and global level.

The organisations exchange knowledge to improve and modernise skills competitions as well as the events.

# Explore WorldSkills Europe

## Erasmus+

WorldSkills Europe stimulates and advises members on the possibilities of the Erasmus+ Programme. Erasmus+ provides grants for a wide range of actions and activities in the fields of education, training, youth, and sport. The programme gives opportunities to students, trainees, staff, and volunteers to work abroad to increase their skills and employability. It supports organisations to work in transnational partnerships and to share innovative practices in the fields of education, training, and youth.

For more information and projects, please visit the Erasmus+ website.

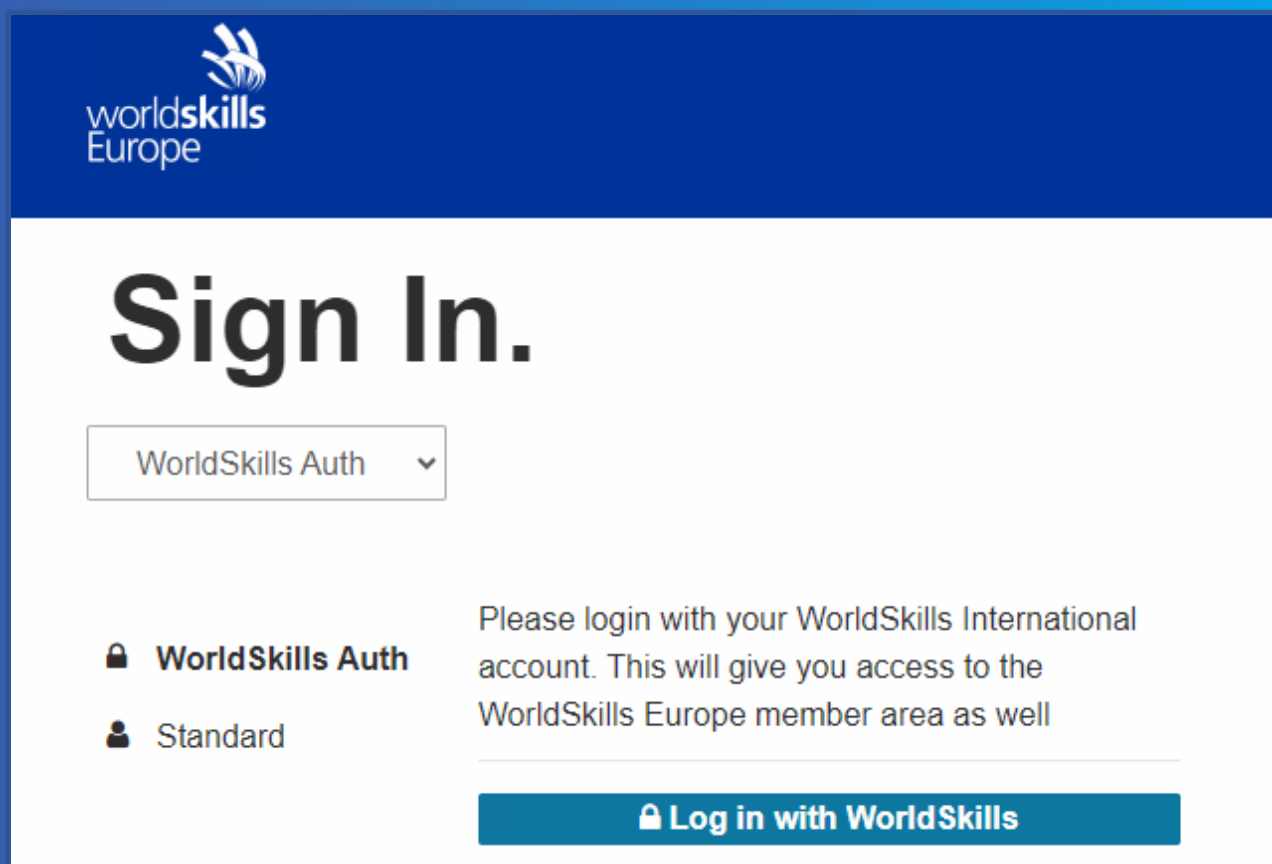


**Co-funded by  
the European Union**



# Explore WorldSkills Europe

**Activity 15.** To join WorldSkills Europe, you must first sign up for WorldSkills International. Create a WorldSkills account; one account provides access to both platforms. Sign in to proceed.



The screenshot shows the 'Sign In.' page of the WorldSkills Europe website. At the top, there is a dark blue header with the 'worldskills Europe' logo. Below the header, the main content area is white. The title 'Sign In.' is prominently displayed in a large, bold, black font. Underneath the title, there is a dropdown menu currently set to 'WorldSkills Auth'. To the left of the login options, there are two radio buttons: one for 'WorldSkills Auth' (which is selected) and one for 'Standard'. To the right of these options, a text block explains: 'Please login with your WorldSkills International account. This will give you access to the WorldSkills Europe member area as well'. At the bottom right, there is a teal button with the text 'Log in with WorldSkills'.

worldskills  
Europe

## Sign In.

WorldSkills Auth ▼

☒ **WorldSkills Auth**

☐ Standard

Please login with your WorldSkills International account. This will give you access to the WorldSkills Europe member area as well

**Log in with WorldSkills**

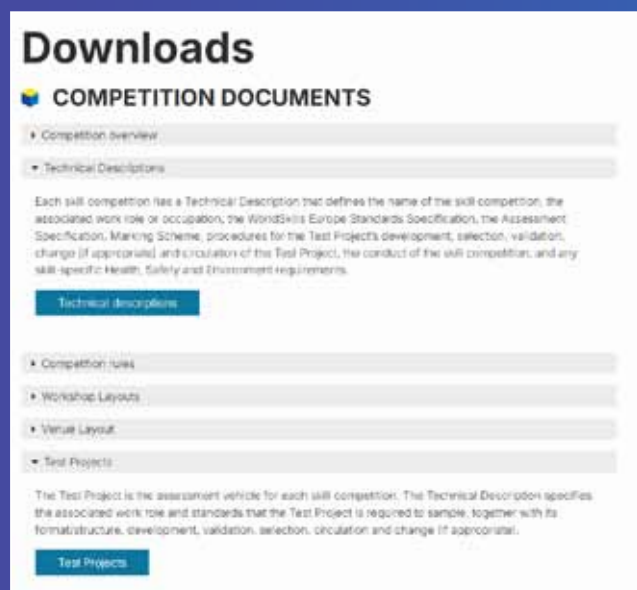
# Explore WorldSkills Europe

## Activity 16.

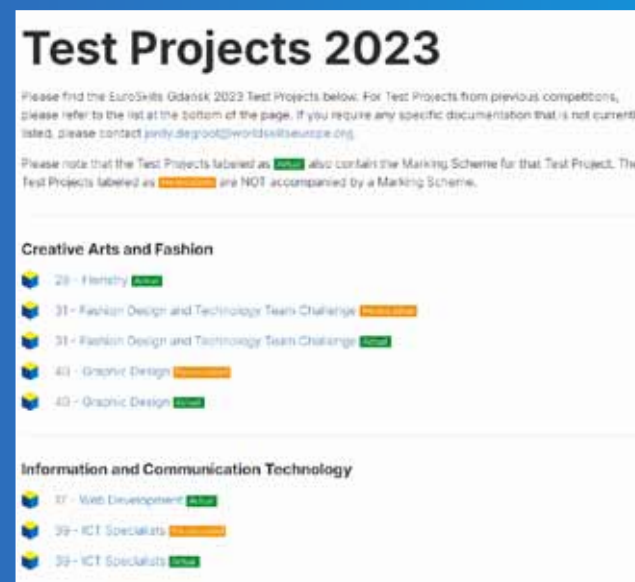
1. Choose one of the six industry sectors that aligns with your professional skills.



2. Select the specific trade.



3. Log in to your WorldSkills account. You will then have access to the MEMBER AREA, although some content may be restricted.



4. Download the Technical Description and the Test Project for your selected trade. Make sure to choose the most recent versions of these files.

# Explore WorldSkills Europe

## Activity 17.

1. Review the Technical Description. Identify what is required from competitors. Provide examples of five necessary knowledge areas and five essential skills needed to complete the Test Project.
2. Now, examine the Test Project. How many modules are included in the project? What are their names? Prepare a material list consisting of at least ten items.





# Knowledge & Skills Checklist

## Quick Recap of Module 1

You've explored the following sections:

### Explore WorldSkills

- 1) We are WorldSkills. Join us
- 2) How WorldSkills works
- 3) Member Countries and Regions
- 4) Global partners
- 5) History
- 6) Photos & Videos
- 7) WorldSkills Vision 2025
- 8) WorldSkills Glossary
- 9) WorldSkills Career Personality Quiz
- 10) WorldSkills Community and Projects

### Explore EuroSkills

- 1) What we do
- 2) EuroSkills Competitions
- 3) Promoting skills
- 4) International cooperation & development
- 5) Erasmus+



Inspire



Decelop



Influence

 From theory to practice – step by step

# Knowledge & Skills Checklist

- ✓ I understand the shared vision and mission of WorldSkills International and WorldSkills Europe
  - ✓ I understand the connection between the workforce and vocational education
  - ✓ I am prepared to increase awareness and appreciation of various occupations and professional skills
  - ✓ I can present career opportunities and involve stakeholders
  - ✓ I understand that a vocational skills competition is not merely a project or a showcase of skills, but it facilitates long-term development activities
  - ✓ I acknowledge and pursue a positive, innovative, and joyful approach to cooperation and communication
  - ✓ I encourage professional excellence and enhance appreciation for diverse vocations
  - ✓ I promote healthy competition
  - ✓ I can contribute to local, regional, and national Skills Competitions in my country
- ☐ Check what you've mastered – and what to keep practising