

# SKILLIT

# Competence Framework







# **Preface**

The Skill IT for Youth project aims to increase the quality of youth work, combining higher levels of excellence and attractiveness in services, obtained through digitalisation of youth work with increased opportunities for young people. Through this project, the partners' main goal is to equip youth workers with the digital knowledge, skills and confidence to enhance young people's future in the 21st Century.

Through the Skill IT for Youth project, youth organisations and youth workers will be better prepared to enhance young people's employability, civic participation and wellbeing.

The development of this competence framework derived from research-based knowledge of digital youth work and labour market status with youth workers in mind. It is intended to be a reference for organisational and professional development as part of this overall project.















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# Introduction

SKILL IT for Youth started in 2017 with a Partner Building Activity "Integrating Digital and Future Skills into Youth Work" to develop a project with the aim to respond to the identified, pressing need for professionalising and enabling youth workers to support young people in developing their ICT, digital and social media skills, in order to enhance their employability, civic participation and wellbeing.

The partner group's experience led to the belief that Digital Skills- based Youth Work can bring added value to the current face-to-face interactions youth workers have with young people; it can develop new activities in daily youth work to include technology, making the interactions more dynamic and a better fit for the new generation; it can bring digital content into the work (non-formal educational games, more interaction using social media channels, etc.); and, finally, it can help in developing online services for young people, that cannot be reached otherwise.

Following national research reports carried out by each partner, the research aimed to map and evaluate, from the combined perspectives of employers, youth workers, young people and those managing youth services, the existing digital skills education programmes available to young people, also the current digital skills levels and gaps of young people and youth workers. The purpose of this is to begin to identify and assess what role NGOs and youth organisations can play in the development of digital and future employment skills in young people.

The project also supports open and innovative practices in the digital era by developing and promoting innovative methods in youth work through learning materials and tools for both the organisations and the youth workers, and by supporting the effective use of ICT, digital and social media in youth work.

The project will equip youth workers to use new learning materials in order to develop relevant and attractive workshops for young people using ICT, digital and social media; it will also provide an organisational guide, that will include a separate online training course, establish a supportive working environment for youth workers, in order to integrate ICT, digital and social media in their work; then, it will raise awareness and promote the importance of digital youth work through the competence framework that will be developed, and through the national and EU policies we will suggest for the sector.

This report aims to segment the Framework and its operation to enable the reader to understand its objectives and then evaluate oneself in relation to Digital Youth Work Competence.

- Section 1 will look at Competence, Frameworks and the development of the Skill IT Competency Framework
- **Section 2** will explain and describe the functions of the Skill IT framework
- Section 3 will provide illustration for Self Assessment tool with a direct link to test suggested tools for the user

A full Glossary of terms used related to this framework is also provided for the reader.



# **Section 1**

# **Competence and Competence Frameworks**

The idea of Competence or Competencies in the field of Youth Work and its practice is not new. We already have Europe's Key Competences for Lifelong Learning which filter down to most elements of our youth work practice whether we are aware of them or not. It can be said that this is partly a result of shared experience by those who participate on a national or international level and bring this experience back to a local organisation, coupled with most organisations progression to Quality Youth Work and Quality Work Standards. Competence is not reserved to just the personnel tasked to work with young people, there is also huge scope and provision made for development of competence for young people – most notably The Youthpass.

A critical aspect of all frameworks is the degree of detail. If a framework is too general (containing only general statements about communication, team working, etc.), it will not provide enough guidance either to employees as to what is expected of them or to managers who have to assess their staff against these terms. If, on the other hand, it is too detailed, the entire process becomes excessively bureaucratic and time-consuming and may lose credibility.

Based on the research gathered from the initial Intellectual Output, a competence range based on the P21 Framework was observed by the working group. A standard of competence was developed that is deemed relevant and suitable to the delivery of quality Youth Work using technology as a tool or methodology.

#### Who is it for?

This Competence Framework is intended to be useful for

- Youth workers who are working alongside young people in targeted or voluntary projects;
- Youth Work staff and trainers who organise international mobility projects and needs based, planned programmes related to digital programmes
- People starting to work as trainers, to have a broad range of methodologies to deliver quality youth work
- Organisations who wish to develop new tools for their work
- A Staff Development tool, its most effective use will be for performance / development and recruitment / progression

Those who have some experience in the field of youth work at a European and local level, or other Competence Frameworks may relate well to this competence model. It is recognised in the youth work field that there is a requirement on youth workers to have a good understanding of learning processes, of youth work methodologies and of the social contexts in which youth work is carried out.

This competence framework does not attempt to define limits on performance of youth workers, rather it aims to enhance practice, development and contribute to continuous learning. The Framework will be refined within the scope of the overall project based on testing, piloting among youth workers and the project life-cycle.



# **Development of the SKILL IT for Youth Competence Framework**

The Competence Framework devised as part of this project, is highly progressive, because it observes work conducted so far in the field and takes a significant step further, to develop relevant work standards that can lead to a better recognition of youth work, with a focus on digital youth work.

Rather than reinventing the wheel, other published frameworks that are known to the project teams were studied closely during the Partner Building seminar, and it was agreed that the P21 Framework for 21st Century Learning would be a base reference point in developing the framework.

Observing the European Training Strategy in the Field of Youth Work, we continue the agenda sustaining quality youth work through capacity building, with the advancement of youth workers, and following this; the continuous development of young people.

The main frameworks and publications examined and followed are;

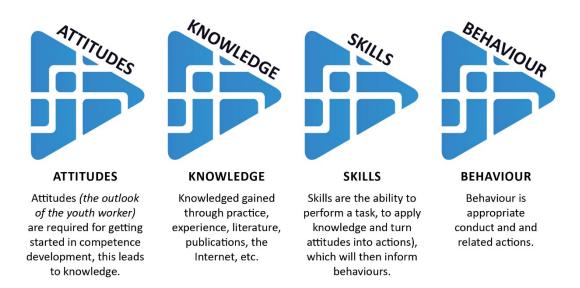
- **▶** The P21 Framework for 21st Century Learning
- DigComp 2.1 The Digital Competence Framework for Citizens
- **DigiCompEdu Digital competence Framework for Educators**
- Promoting Effective Digital-Age Learning: A European Framework for Digitally-Competent
   Educational Organisations
- Developing digital youth work, Policy recommendations, training needs and good practice
  examples
- European Training Strategy A Competence Model for Youth Workers to Work
  Internationally
- Screenagers International Research Project, Using ICT, Digital and Social Media in Youth
   Work

The Skill IT for Youth Competency Framework will help youth workers to learn what the competencies are that they need in order to make their work with young people more effective and valuable to the new digital generation, to then consider a means to assess themselves in regard to these competencies, and make plans for their own improvement, using professional development tools from the field.

As part of this ongoing project, this framework and correlating Self Assessment Tool has been piloted to youth workers participating in activities of this project. The youth workers will try out the self-assessment tool and provide feedback on it; the trainers involved in the project life-cycle will also observe and evaluate how the tool is used by the youth workers and their inputs will be recorded for the final version of the tool.



In the competence framework, we focus on the following four dimensions of Competence - Attitude, Knowledge, Skills, and Behaviours.



There is no specific ordering between the various elements mentioned in each competence area (under attitudes, knowledge, skills, and behaviours,) merely a suggestion of how to read and understand the competences.



# Section 2

# **Skill IT for Youth Competence Framework**

The Skill IT for Youth Competence Framework aims to capture and describe the Youth Worker-specific competences by proposing 9 specific competences organised in 3 zones:

**Zone 1** is directed at **Learning and Innovation Skills**, i.e. Competences related to preparing for increasingly complex life and work environments in today's world.

**Zone 2** looks at **Information and Media Literacy** i.e. the competences needed to be effective and responsible in a technology and media-driven environment, whereby there is vast access to an abundance of information, rapid changes in technology tools and a need for the ability to collaborate and contribute.

**Zone 3** is focused on **Life and Career Skills** i.e. competences needed to develop thinking skills, content knowledge, and social and emotional competencies to navigate complex life and work environments



# **LEARNING INNOVATION AND SKILLS**

- Creativity and Innovation
- Critical Thinking and Problem Solving
- Communication
- Collaboration / Teamwork



# INFORMATION AND MEDIA SKILLS / LITERACY

- Information Literacy
- Media Literacy



# LIFE AND CAREER SKILLS

- Flexibility and Adaptability
- Social and Cross Cultural
- Productivity and Accountability

Each Competence has a descriptor which defines the competence in detail, with a list of relevant examples of the Knowledge, Skills, Attitudes and Behaviours connected to each competence.

Click on any of the Zones to see a fuller picture of the competencies assigned. Click on any of the Competencies to see a description and corresponding Knowledge, Skills and Attitudes (KSAs) related to the competency.



The Competence Framework will impact youth workers, who will be able, initially, to learn what the competencies are, that they need in order to make their work with young people more effective and valuable to the new digital generation, and then to assess these competencies and make plans for their own improvement, using professional development tools suggested throughout the project.

The most relevant impact will be on the young people who will have access to better prepared youth workers, equipped to support them in enhancing their employability, becoming more involved as citizens and improving their wellbeing.

## **Testing the Competence Framework with Youth Workers**

- World café method used in Skill IT for Youth Training (March 2019)
   Provided a Breakdown of the 3 Zones and Layered Competences.
   Used this as a means of testing understanding of the framework and evaluating it's purpose and use.
- Feedback from users taken and considered

The <u>World Café</u> Methodology was used to open collaborative dialogue and draw on feedback from the Competence

Framework

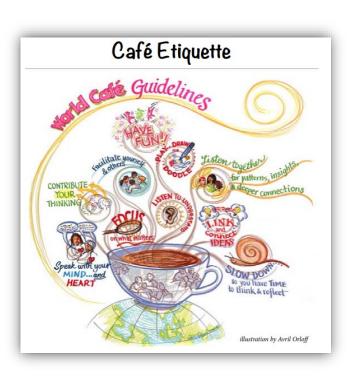


Image credit Avril Orloff, from World Café

#### **Note on Methodology & Outcomes**

It was interesting to see the reflections of the youth workers in the field, whose comments and contributions mirrored much of the research undertaken.



In each Competence area – we captured the library of participant's vision – we note correlating research notes. Click <u>here</u> to see notes and thoughts of those reflections.

#### **Debriefing Themes**

- Relevance application to the 21st Century
- Adaptability of the Framework
- Self Assessment & Personal Development

#### Participant Discussion and Feedback from Competence Framework Launch & World Café

"By focusing on skills training, it is now easier to consider our capacity and capability at work. Looking at the different skill, knowledge and attitudes needed in each area, we should be able to better manage work expectations and outputs"

"We have to be adaptable. Knowing that cyberspace is where the young people live and show their personalities, we should connect with them, through a channel that is familiar to them. We cannot force them to meet us in our comfort zone"

"This framework is very relevant to youth work of today. We get a chance to look at what we know, what we are able to and even recognition for how we do our jobs. There is a realisation that there is so much more we need to learn".

"In Youth Work, there is always an opportunity for personal and professional development. This training and competence framework proves that."



# Section 3 - Self Assessment

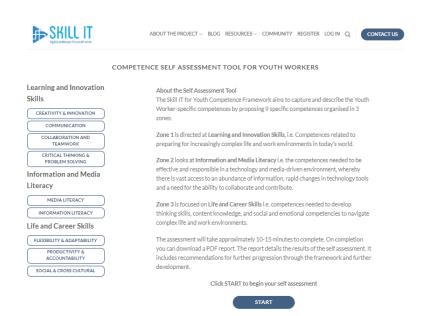
A Self Assessment is suggested to give the user deep insight into the comprehension in the area of Digital Youth Work and also an aid to identifying gaps in knowledge or skills.

#### **About the Self Assessment Tool**

The Skill IT for Youth Competence Framework aims to capture and describe the Youth Worker-specific competences by proposing 9 specific competences organised in 3 zones:

**Zone 1** is directed at **Learning and Innovation Skills,** i.e. Competences related to preparing for increasingly complex life and work environments in today's world.

Zone 2 looks at Information and Media Literacy i.e. the competences needed to be effective and responsible in a technology and media-driven environment, whereby there is vast access to an abundance of information, rapid changes in technology tools and a need for the ability to collaborate and contribute.



#### Zone 3 is focused on Life and Career

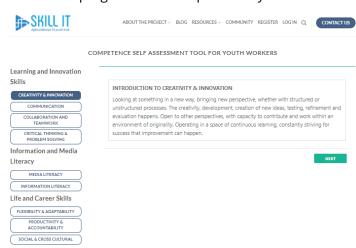
**Skills** i.e. competences needed to develop thinking skills, content knowledge, and social and emotional competencies to navigate complex life and work environments.

The assessment will take approximately 10-15 minutes to complete. On completion you can download a PDF report. The report details the results of the self assessment. It includes recommendations for further progression through the framework and further development.

This Framework has four proficiency levels in the development of the Core framework, (Foundation, Emerging and Competent) with a 4<sup>th</sup> Level to allow for an advanced layer which can support the development of continuous learning at an expert level. The progression of the proficiency levels of the

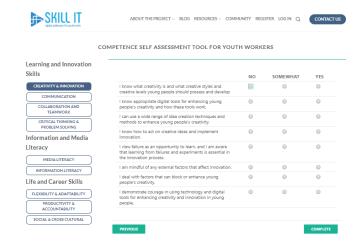
competences will be evident as the competence grows, the learning outcomes and practical application can be derived from the progression path.

The Self Assessment Tool will take you through each Competence area, first with a summary definition, and corresponding statements to self reflect on after you click next.

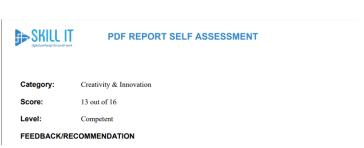




Statements are outlined for the user to reflect on.



When using the Self Assessment Tool – The results will generate a statement on the user's competence level, with an opportunity for feedback and recommendations to address gaps in 'competence' so that youth workers can see which areas to focus on for development or observe strengths /



weaknesses. A full report will be generated when all competence areas have been assessed.

This tool can be valuable in evaluating competence and assisting future learning and development. Managers can also use the tool as a professional development tool for training and skill development within the workforce.



# **Self-Assessment Tools**

Self Assessment tools are emerging all the time, as is the development of other competence frameworks. With this in mind, we now refer to user friendly tools that relate directly to both the research under taken as well as the relevancy to this SKILL IT Competence Framework.



#### **Skills Summary**

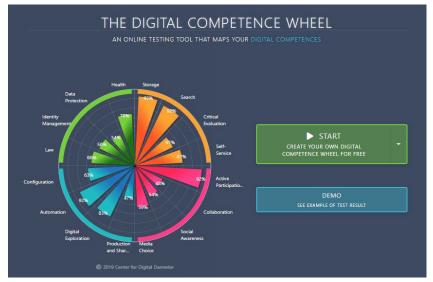
<u>Skills Summary</u> is both a process and a product. As a process it aims to support young people's learning, with a particular focus on those who may find traditional academic learning challenging, by helping them to map the learning acquired through their participation in youth work and other non-formal settings to a set of competences. As a product, Skills Summary will support young people to articulate the competencies they have acquired both for themselves and potential employers.

Skills Summary supports the dialog between a young person and a youth worker or mentor. It can be used as a self-assessment and self-reflection tool for young people and as a measurement tool for organisations.

Skills Summary is the result of a collaborative project between the National Youth Council of Ireland, Accenture and SpunOut.ie.

The Digital Competence Wheel – an opportunity to test one's digital competence – a premium sub

is available



The Digital Competence Wheel has been developed by the <u>Center for Digital Dannelse</u>, who has been engaged in digitalisation and digital education since 2009.

The Digital Competence Wheel is theoretically based on DIGCOMP, deriving from the European Parliament's inclusion of *digital competence*, as one of the eight core competences for lifelong learning.



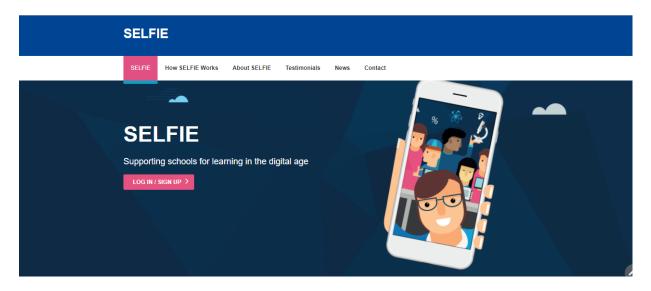
#### The Council of Europe Youth Work Portfolio

#### **Youth Worker Assessment**

## PDF Description <u>here</u>

To access the Online Portfolio, you must first complete the registration form on the website and provide details on the nature of your participation in youth work.

The **Council of Europe Youth Work Portfolio** has been developed at the European level, but it is not primarily for people and organisations working at the European level or internationally. The Portfolio is addressed to youth workers and leaders working at any level from local to international.



**SELFIE** is based on a European Commission <u>framework on promoting digital-age learning in educational organisations.</u>



Youthpass fosters the recognition of nonformal learning. It is available for projects funded by Erasmus+ Youth in Action (2014-2020) and Youth in Action (2007-2013) programmes.

As a tool to visualise and to validate learning outcomes. Making visible and validating key competencies through a certificate, Youthpass finally aims at supporting the employability of young people and youth workers.



# **Section 4 Appendices**

# **Competence Framework Grid**



#### **LEARNING INNOVATION AND SKILLS**

- Creativity and Innovation
- **Critical Thinking and Problem Solving**
- **Communication**
- **Collaboration / Teamwork**



#### INFORMATION AND MEDIA SKILLS / LITERACY

- Information Literacy
- Media Literacy



#### LIFE AND CAREER SKILLS

- Flexibility and Adaptability
- **Social and Cross Cultural**
- **Productivity and Accountability**



#### **Creativity & Innovation**

Looking at something in a new way, bringing new perspective, whether with structured or unstructured processes. The creativity, development, creation of new ideas, testing, refinement and evaluation happens so that improvement can happen.

Open to other perspectives, with capacity to contribute and work within an environment of originality. Operating in a space of continuous learning, constantly striving for success.

Know how to use previous knowledge and experience and earning from success failure and alternate perspectives.  Can think creatively using a wide range of idea creation and duplication allowing for originality and development  Understand that to create a change or innovate there is a need to know what steps and supports are necessary  Understand that creatively and innovation is a long-term, cyclical process of small successes and frequent mistakes  Know of appropriate digital methods, tools and techniques of transferring knowledge to young people  Know where to look for inspiration, support and expertise for developing ideas  Know where to look for inspiration, support and expertise for developing ideas  Know where to look for inspiration, support and expertise for developing ideas  Know deep continuation and the creative provision of simple digital mediums  Can think creatively with others.  Can think creatively with others, when working creatively when working creatively when working creatively with others.  Can think creatively using a wide range of idea creation on techniques e.g. 'thinking outside the box'  Create new and worthwhile ideas that are originality and inventiveness in work and understand the real world limits to adopting new ideas of others.  Perfine, and evaluate ideas in order to improve and maximize creative offorts  In plement innovations by acting on creative ideas in order to improve and maximize oreative ideas in order to improve and maximize oreative ideas in order to improve and maximize oreative ideas in order to improve and inventions of the real world limits to adopting the expertise by acknowledge to risk family and inventions of the rea	originality. Operating in a	space of continuous learn	ing, constantly striving for s	success.
previous knowledge and experience and learning from success failure and alternate perspectives. Can think creatively using a wide range of idea creation the difference between creation and duplication allowing for originality and development are reading and supports are necessary. Understand that creativity and innovation is a long-term, cyclical process of small successes and frequent mistakes  Know of appropriate digital mediums  through the creation of simple digital mediums when working creatively with others.  Can think creatively using a wide range of idea creation the chiniques e.g. thinking outside the box'  Create new and worthwhile ideas that are original, valid and have potential positive impact increatively and invovation is a long-term, cyclical process of small successes and frequent mistakes  Know of appropriate digital mediums  when working creatively with others.  Maintain an open mind and curiosity in using new technologies and communication tools  Create new and worthwhile ideas that are original, valid and have potential positive impact inpact to reat a change or innovate there is a need to know what steps and supports are necessary  Understand that creativity and innovation is a long-term, cyclical process of small successes and frequent mistakes  Know of appropriate digital methods, tools and techniques of transferring knowledge to young people  Know where to look for inspiration, support and expertise for developing ideas  Identify tools for (digital) creativity (including free and open source tools)  Design; by planning, delivering and evaluating youth led, needs based	Knowledge	Skills	Attitude	Behaviour
programmes	Know how to use previous knowledge and experience and learning from success failure and alternate perspectives.  Understand the difference between creation and duplication allowing for originality and development  Understand that to create a change or innovate there is a need to know what steps and supports are necessary  Understand that creativity and innovation is a long-term, cyclical process of small successes and frequent mistakes  Know of appropriate digital methods, tools and techniques of transferring knowledge to young people  Know where to look for inspiration, support and expertise for developing ideas  Identify tools for (digital) creativity (including free	Can express oneself through the creation of simple digital mediums  Can think creatively using a wide range of idea creation techniques e.g. 'thinking outside the box'  Create new and worthwhile ideas that are original, valid and have potential positive impact  Analyse, elaborate, refine, and evaluate ideas in order to improve and maximize creative efforts  Implement innovations by acting on creative ideas to make a tangible and useful contribution  Use technology to develop ideas, demonstrating creative / digital expertise to contribute to a project  Choose appropriate and meaningful methods to assess young people's learning needs and objectives  Design; by planning, delivering and evaluating youth led, needs based	Responsive to new and diverse perspectives when working creatively with others.  Maintain an open mind and curiosity in using new technologies and communication tools  Demonstrate originality and inventiveness in work and understand the real world limits to adopting new ideas  View failure as an opportunity to learn;  Have a positive attitude to risk / ambitious and driven to create a change  Mindful of any external factors that affect innovation  Attentive to meeting needs of young people / supporting their	Display satisfaction and empowerment from working creatively.  Naturally self-motivated and self-directed to contribute to innovative work  Respectful to others views and expertise by acknowledging the experiences of others  Demonstrate leadership and courage when required and is willing to be a "first mover"  Tackle factors supporting & blocking creativity  Improvise & experiment using technology and digital tools  Manage imperfections,



#### **Critical Thinking & Problem Solving**

Critical thinking is a mode of reasoning, about any subject, content or problem in which the thinker improves the quality of his / her thinking by skilfully analysing, assessing and reconstructing it. Critical thinking is self-directed self-monitored and self-corrective thinking.

Problem Solving: Committing to an action or judgement after evaluating the facts, data <u>or possible</u> <u>learning</u> from a situation, to develop alternative courses of action that are based on logical assumptions and factual information and that take into consideration resources, constraints, and familiarity with situations

Knowledge	Skills	Attitude	Behaviour
Recognise fundamental	Examine the facts and	Solve different kinds of	Prepare tasks, solution
elements of a situation	make assumptions,	non-familiar problems in	focused.
to clarify a situation	attentive to the subject	both conventional and	Todasca.
, ,	matter or goal at all times	innovative ways	Use technology as a tool for
Distinguish various types	(possibly a young person)	,	efficient and effective
of reasoning (inductive,	. , , , , , ,	Maintain a curious, critical	problem solving
deductive, etc.) as	Evaluate, interpret and	mindset	_
appropriate to the	integrate information		Reason in a way that is
situation		Unbiased and fair,	Consistent, reflective,
	Interpret information and	acknowledges change and	balanced and supportive
Can bring experience to	draw conclusions based	strives for a solution	
recognise a need to solve	on the best analysis		Willing to make a decision
technical problems &		Value sharing of	despite having limited data
Identify needs and	Reflect critically on	information	/ information available
technological responses	learning experiences and		
	processes	Prepare to make best	Willing to be wrong in order
Identify competence gaps		decision possible based	to learn
	Use questioning	on available info / data	
Know on how to make	techniques to clarify		Can be conventional and
decisions with limited	points of view and lead to	Confident in own	unconventional as well as
data and information	better solutions	knowledge, so as to	innovative in seeking ways
		contribute	to solve problems
Determine relevant	Negotiate, compromise and find balance in order	Take the stance of "the	Anticipate and process
devices or mediums to			Anticipate and present
identify technical problems and find	to derive decisions	beginner mindset" in order to ask questions	change positively
solutions	Demonstrate own	and understand issues at	Upholds a resilient manner
Solutions	expertise to coach others,	hand, in order to identify	continuing to make efforts
	ability to reflect, evaluate	hidden needs that should	to achieve best outcomes
	and test in order to find a	be addressed	to acmeve best outcomes
	solution.	De addressed	Makes solid attempts to be
	Solution	Follows through and	on track for the subject
	Organised, Attention to	competes tasks fully	matter.
	Detail		
		Think in a reflective way	Creatively use digital
	Appraise technical	with self improvement in	technologies,
	problems and resolve	mind for progression	_
	using appropriate		
	solutions		



#### Communication

Listens effectively to decipher meaning, including knowledge, values, attitudes and intentions. Expressing ideas effectively in individual and group situations (including oral, written and non-verbal communication); consciously adjusting language or terminology to the characteristics and needs of the audience.

Presenting a message or idea utilising multiple media and technologies as well as assessing best impact on the message recipient.

Knowledge	Skills	Attitude	Behaviour
Articulate thoughts and ideas using oral, written and nonverbal	Listen actively and effectively to decipher meaning, including	Respectful, professional, constructive, open for common solutions, seek	Present ideas and arguments clearly
communication skills in alternate and appropriate media forms	knowledge, values, attitudes and intentions	agreement  Commit to achieving a	Encourage young people to respond appropriately to hate speech, cyber bullying
Possess language and	Demonstrate understanding,	desired outcome from communication	and other unwanted behaviour online
vocabulary  Make attempts to be up	appropriate questioning, give and accept feedback	engagement  Open to expressions of	Present oneself in a positive way
to date so as to contribute accurately	Use communication for a range of purposes (e.g. to	feelings & emotions (one's own & others')	Demonstrate adaptability
Know how young people communicate in digital	inform, instruct, motivate and persuade)	Ready to challenge oneself & others and to	and flexibility  Listen carefully to others,
environments and to adjust digital youth work activities	Utilize multiple media and technologies, and know how to judge their	take a step back & reflect Sensitive & open to	without judgement, interruption &, if possible, in an unbiased manner
Understand the	effectiveness a priori as well as assess their impact	diversity	Identify feelings and
importance of communicating securely	Adapt communication style in diverse	Willing to learn about the backgrounds/contexts/realities of the	emotions and understand their impact on others; address others'
Familiar with ways to help young people to make	environments (including multi-lingual) using the	young people	unexpressed concerns, feelings, or interests
informed choices about appropriate digital tools to interact, collaborate	appropriate language and terminology when addressing others.	Adapt and show flexiblity while pursuing most appropriate communication	Recognise and interpret words, body language &
and share with different target groups	Utilise media and technology, to assess best	means for a given context.	non-verbal communication in a culturally-appropriate manner
Know how able to help young people be aware of cultural and generational	impact on the message recipient;		Create a safe environment where feelings & emotions
diversity in digital environments	Use new means of communication to better relate to young people, to		can be freely and respectfully expressed
Determine negative and damaging online / offline behaviour	improve the quality of youth work		Proves effectiveness and efficiency in communicating and working with others
Identify policies, restrictions, advantages /	Facilitate and support young people to respond to hate speech, cyber		
disadvantages of using technology, social media	bullying and other unwanted behaviour		
and other digital communication tools	online		



#### Collaboration and Teamwork

Working flexibly, effectively and respectfully with diverse teams or groups or those outside formal line of authority (e.g., associates, managers) to accomplish goals; taking actions that respect the needs and contribution of others; contributing to, compromising and accepting the consensus; taking and sharing responsibility, and valuing the strength of the team.

strength of the team.			
Knowledge	Skills	Attitude	Behaviour
Observe personal values	Demonstrate ability to	Exercise flexibility and	Foster collaboration among
and beliefs and how they	work effectively and	willingness to be helpful	the team members
fit into the team,	respectfully with diverse	in making necessary	
	teams	compromises to	Help build team spirit and
Knowledge about one's		accomplish a common	trust and values the
personal limitations and	Organise, with ability to	goal	strength of the team
how to overcome them	plan to collaborate with		
	colleagues / young people	Willing to challenge and	Assume shared
Know of coaching	to create authentic	be challenged	responsibility within a
methods, feedback	learning experiences that		team, allowing autonomy
techniques and managing	could / use technology	Commit to all opinions	and flexibility where
conflict		and voices being heard	needed.
	Actively collaborate, share		
Knowledge of how to deal	and co-learn with others	Adopts tasks that are not	Promote communication &
with emotions	to discover and use new	normally a part of one's	collaboration amongst the
Data maio a a mana miata	(digital) resources and	role but that will ensure	team members to nurture
Determine appropriate	identify / troubleshoot	safety for the team and	qualities & deal with resistance
digital tools and technologies for	technology issues.	the group	resistance
collaborative processes.	Utilises methods and	Willingness to ask for	Request and offers support
collaborative processes.	techniques that support a	support and to admit	where needed, showing
Choose the most	clear & fair division of	personal limitations in the	patience, empathy and
appropriate digital tools	roles and responsibilities	context of the	honesty
and technologies for co-	roles and responsibilities	activity/group	Horiesty
constructing and co-	Design individual and	detivity/group	Ensure that knowledge,
creating data, resources	collaborative activities	Remain open to and ready	skills, styles & preferences
and knowledge	using digital media and	for new challenges and	in the team are shared &
S	technology	opportunities	communicated
Know about media &	<i>5.</i>	• •	
promotion mechanisms	Contextualise and	Appreciate of the added	Coache others – where
with regard to youth	conceptualise team work	value of collaboration and	possible and requested –
work, including digital	practices with principles	partnership	based on the approach of
tools for networking &	of non-formal learning		non-formal learning
collaboration		Self-reflect and remain	
	Able to match team	open to different sources	Receive & express criticism
	members' competences	of learning	in an open, respectful &
	to the objectives of the		constructive way
	activity and to young	Being aware of one's own	
	peoples' profiles	competences (Knowledge,	Deal with frustration in a
	Deal well with	Skills and Attitudes)	constructive manner
	Deal well with		
	crisis/conflicts with	Uphold the position that one is a role model, both	
	various approaches, e.g. coaching, supervision,	as an individual & as a	
	feedback, cooperation	team	
	recuback, cooperation	team	
	Manage emotions		



#### **Information Literacy**

Recognising when information is needed and being able to efficiently locate, accurately evaluate, effectively use, and clearly communicate information in various formats from a variety of sources.

Managing the flow of information from a variety of sources and applying fundamental understanding of legal / ethical issues surrounding the access and use of information.

ethical issues surrounding t	ethical issues surrounding the access and use of information.				
Knowledge	Skills	Attitude	Behaviour		
Use and Manage	Access information	Critique and observe	Uses information for		
Information with	efficiently (time) and	superficial flow of	problem solving, tasks		
knowledge of the ethical /	effectively (sources) –	information.	fulfilment and source		
legal issues surrounding	_		verification		
the access, retention and	Evaluate information	Sensitive to ethical			
use of information. (e.g.	critically and	aspects of using	Explore and Respond –		
GDPR)	competently, to ascertain	information	always attempt to stay		
Karan kanata arasa	credibility or reliability of	Duratica an anamaria da	current with updates and		
Know how to access information online and in	defined sources of data,	Practice an open mind to	changes to data use and		
other media.	information and digital content.	improve own skills and knowledge, constantly	management (in a continually changing digi		
other media.	content.	adapt to new information,	environment)		
Aware of different	Use information	in order to improve	environment)		
sources, knows how to	accurately and creatively	services and to support	Integrate knowledge to		
manage information from	for the issue or problem	organizational	contribute to professional		
internet	at hand –	development	practice and professional		
			development of others		
Understand the	Manage the flow of	Take caution when using			
mechanisms of	information from a wide	social media, other flows	Pay attention to		
information spreading.	variety of sources	of information, to ensure	organisation policies /		
		that integrity of work	legislation or directives		
Locate, illustrate, organise	Search, analyse, verify	youth work is maintained	regarding information		
and describe information	sources and manage		management		
	quality information.	Observe the safety			
Know of tools and		measures required with	Adopt other competency		
techniques in browsing,	Differentiate between	use of data,	strengths to complement		
searching and filtering	information and	communications forums	competence in Information		
data, information and	entertainment.	and young people activity	Literacy		
digital content		regarding personal data			
Challenge agent /	Manage data (personal or				
Challenge peers / young	work related) securely.				
people to think critically about digital content and	Browsing, searching,				
services	filtering data, information				
ser vices	and digital content.				
Understand digital literacy	Evaluating data, information and digital				
levels of young people	content				
(and adjust digital youth	Content				
work activities to it)	Challenge young people				
	to think critically about				
	digital content and				
	services				
	Observe academic /				
	international reports that				
	are relevant, to enable up				
	to date practice				



#### **Media Literacy**

Analyzing Media by acknowledging sources and purpose of messages, interpreting messages, considering differing points of view, and applying an understanding of issues (ethical / legal) surrounding access and use of media. In creating Media Products, there is a requirement to understand and utilize the most appropriate media creation tools, characteristics and agreement for use. Understand and effectively utilize the most appropriate expressions and interpretations in diverse, multi-cultural environments.

Knowledge	se, multi-cultural environmen Skills	Attitude	Behaviour
Understand both how and why media messages are constructed, and for what purposes	Examine how individuals interpret messages differently, how values and points of view are included or excluded, how	Inform  Check facts and uphold a Credibility Orientation	Operate Secure behaviour in internet - anticipate consequences of online behaviours
Apply a fundamental understanding of the ethical/legal issues surrounding the access and use of media	media can influence beliefs and behaviours  Understand and utilize the most appropriate	Monitor protection of intellectual rights and property.	Responsive, Curious, Explorative, Caution exercised if unsure
Understand appropriate expressions and interpretations in	media creation tools Understand and effectively utilize appropriate expressions	Work with positive intent  Consider different media or published perspectives	Mentor and Guide those within the team, those being supported or those
diverse, multi-cultural environment  Recognise stereotyping,	and interpretations in diverse, multi-cultural environment	Explore new and interesting resources to maintain engagement with young people in a	assisting to ensure legal, ethical use of data, technology or media products
bias or harmful messaging or information	Access skills, including listening, reading comprehension, keyboard, mouse and	dynamic and adventurous way	products
Know of modern media possibilities	interface skills, hyperlinking and using effective search and find strategies. Analyse - the ability to identify the author, purpose and point of view, credibility and quality; and resisting stereotypes	Think Creatively	
	Generate ideas, create messages using language, image, sound and digital forms, using feedback to edit and revise.		
	Utilises technical ability in current trends in software, freeware, publishing tools.		
	Engages in / mentors others in safe, legal and ethical behaviour whether online or offline.		



#### Flexibility & Adaptability

Flexibility is about making changes to when, where and how a person will work better to meet goals, responsibilities or objectives.

Adaptability in a climate of ambiguity and changing priorities will be evident where feedback (constructive or creative), negotiations, understanding and balanced views are evident in the goal to reach solutions.

Maintaining effectiveness in varying environments and with different tasks, responsibilities and people.

Knowledge	Skills	Attitude	Behaviour
Recognis when there is a need for change	Adapt to varied roles, jobs responsibilities, schedules and context	Ready to work effectively in a climate of ambiguity and changing priorities	Helpful and Informative  Adaptable and Flexible
Know of or share experience of change, utilising planning,	Work effectively in a climate of ambiguity and	Show intent to compromise	work ethic  Comfortable with ambiguity
delegation, sharing of workload.	changing priorities	Deal positively with	Understanding and
Recognise own learning from training or	Champion and lead change, incorporating feedback effectively	praise, setbacks and criticism – Show flexibility	Resilient  Calm, Cooperative and
experience to help with new situations.	Demonstrate understanding and	Display easy going, even tempered, patient and open to change approach	Compromising  Demonstrate self
Acknowledge experience of others	negotiate and balance diverse views and beliefs	Adopt a practical and	management skills
Understand working in diverse groups in a non-	to reach workable solutions, particularly in multi-cultural	solution focused style  Support - regardless of	Encourage participation of others
formal setting  Know of own role and	environments  Facilitates learning with	role in a team  Adapt and meet changes	Respect difference of opinion and experience
responsibilities in a change management	technology to support others	as they arise	Raise the awareness of the power (or impact) of
process  Define organisational /	Manage use of technology and work objectives in digital platforms, virtual	Anticipate and present change positively	change Engage in continuous
programme boundaries regarding resources management	environments, hands-on practical spaces or in the field.	Ready to improvise and accept ambiguity	learning
	Create learning opportunities that challenge and encourage thinking innovatively and problem solving.		
	Model and nurture creativity and creative expression to communicate ideas, knowledge or connections.		
	Use communication skills to effectively contribute to work goals		



#### **Social & Cross Cultural**

Facilitating interaction and communication with others where social rules and relations are created, communicated or changed in verbal and nonverbal ways.

Respecting cultural differences and working effectively with people from a range of social and cultural backgrounds. Responds open-mindedly to different ideas and values. Leverage social and cultural differences to create new ideas and increase both innovation and quality of work.

	se both innovation and quali	I	
Knowledge	Skills	Attitude	Behaviour
Recognise when it is	Respect cultural	Respond open-mindedly	Conduct my/oneself in a
appropriate to listen and	differences and work	to different ideas and	respectable, professional
when to speak	effectively with people	values	and caring manner
Acknowledge differences,	from a range of social and		
similarities, barriers,	cultural backgrounds	Ensure Sensitivity,	Inspire others to positively
challenges or values when		Tolerance, Patience, Help	contribute to and
working in a multicultural	Create experiences for	and Support	responsibly participate in
/ diverse environment.	learners to make positive,		the digital world.
diverse environment.	socially responsible	Prepare for the	
Draw on known safety	contributions and	unexpected and towards	Consider biases,
measures to encourage	behaviour online	ambiguity in the group	assumptions & behaviours
young people to make			regarding stereotypes
informed decisions about	Establish a learning	Ready to confront others	
how they portray	culture that promotes	and be confronted in a	Uses appropriate tools &
themselves and engage	curiosity and critical	respectful & constructive	methods to support the
online, who they share	examination of online	way	group in deconstructing &
their content with and	resources and fosters		reconstructing reality
how to utilise privacy	digital literacy and media	Willing to support &	Encourage young people to
settings	fluency.	empower individuals and	reflect on their own identity
		groups	& related elements
Determine where to refer	Mentor others in safe,		& related elements
young people on to	legal and ethical practices	Exercise caution not use	Explore the complex
appropriate support	with digital tools and the	methods which implicitly	connections, among others,
services if necessary	protection of intellectual	reinforce stereotypes and	between identity, politics,
to deal with problems	rights and property.	discrimination	society & history
encountered in digital		mechanisms	
settings, e.g. cyber	Use open and clear		Identify and deals with
bullying, grooming,	communication skills,	Being aware that culture	issues of power in & with the group
sexting and exposure to	with ability utilise other	is a dynamic &	tile group
content they find	competences to enhance	multifaceted process	Encourage self-confidence
upsetting or shocking.	a working relationship.		& demonstrate flexibility in
Understand mechanisms		Facilitate awareness-	cultural & communicative
linked to stereotypical	Deal with ambiguity and	raising with regard to	behaviour
constructions of reality	change, tension and	conflicts that exist in the	
	conflict	society & how they relate	Encourage reflection and
Know of discrimination		to intercultural dialogue	exchange of ideas regarding
methods	Ability to raise awareness		issues such as solidarity,
Recognise and interpret	about each other within		social justice,
words, body language &	the group		promoting/protecting
non-verbal			human rights,
communication in a	Apply interrelated		discrimination, dignity &
culturally-appropriate	dimensions of culture and		equality
manner	identity		Prepared to speak a foreign
	Smook at a foreign		language & overcomes
	Speak at a foreign		resistances and inhibitions
	language		



#### **Productivity and Accountability**

Managing own work with ownership by setting and meeting goals, even in the face of obstacles and competing pressures Prioritize, plan and manage work to achieve the intended result.

Demonstrating additional attributes such as working positively, efficiently and ethically, committing to work with a sense of ownership, by being reliable, punctual and professional.

Collaborate and cooperate effectively with teams - Respect and appreciate team diversity - Be accountable for results.

Knowledge	Skills	Attitude	Behaviour
Understand that some performance will be substandard and that some decisions will be incorrect	Organise, manage well defined and routine tasks, utilise time and manage workload efficiently - Monitor, define, prioritize and	Proactive and eager to use initiative to advance skill levels towards a professional level	Show ability to work Independently, displaying Initiative, Efficiency and Independence
Understand that at times external or additional support is required and that assistance and help is required  Know of digital devices and applications available and determine appropriately for youth work	complete tasks without direct oversight  Go beyond basic mastery of skills and/or curriculum to explore and expand learning.  Takes advantage of technology and media to enhance digital youth work according to needs and hopes of young people: their	Reflective on past experiences in order to inform future progress  Take ownership for role and responsibilities.  Commit to learning as a lifelong process	Move to improve / accepts defeat and success equally, accepting when things go wrong / is resilient  Motivate self and empowering of young people and others at work  See the young person in a
Know of assistive technology to support young people with disabilities to access	interests, preferences, aspirations, hobbies, styles and online habits	Takes ownership of mistakes, achievements, or needs for development.	holistic way  Foster democratic and active participation
youth work; recognise barriers to participation that may be presented in the use of digital technology	Develop, implement, reflect and redesign engaging activities supported by/with/about digital media and technology	Create high standards  Positive and forward thinking	Involve young people in planning, practice and evaluation
Advise of suitable digital technologies to increase social inclusion and participation in society	Assess risks involved in digital youth work activities and to mitigate them by applying appropriate measures	Participate Voluntarily  Value the notion of change & transformation	Verify that the outcomes of an evaluation properly match the methods used for the evaluation design & impact assessment
Describe how to involve young people in all stages - design, development,	Design individual and collaborative activities using digital media and technology		Support young people in challenging their views & capacity to envision next steps
implementation and evaluation - of digital youth and to recognise the barriers to participation in these stages of digital youth work	Identify the most appropriate evaluative approach with regard to the needs of the young people & to the objectives of the activity		Confidence in report writing and presentations geared towards a variety of audiences  Use findings to influence
and how to overcome them	Write reports & present them to diverse audiences		practice
	Utilise and apply both quantitative & qualitative information/data		
	according to the context of the activity		



# **Terms of Use / Glossary**

### The Competency Definitions (developed by the SKILL IT Working Group)

#### **Creativity & Innovation**

Looking at something in a new way, bringing new perspective, whether with structured or unstructured processes. The creativity, development, creation of new ideas, testing, refinement and evaluation happens so that improvement can happen.

Open to other perspectives, with capacity to contribute and work within an environment of originality. Operating in a space of continuous learning, constantly striving for success.

#### **Critical Thinking & Problem Solving**

Critical thinking is a mode of reasoning, about any subject, content or problem in which the thinker improves the quality of his / her thinking by skilfully analysing, assessing and reconstructing it. Critical thinking is self-directed self-monitored and self-corrective thinking.

Problem Solving: Committing to an action or judgement after evaluating the facts, data <u>or possible</u> <u>learning</u> from a situation, to develop alternative courses of action that are based on logical assumptions and factual information and that take into consideration resources, constraints, and familiarity with situations.

#### Communication

Listens effectively to decipher meaning, including knowledge, values, attitudes and intentions. Expressing ideas effectively in individual and group situations (including oral, written and non-verbal communication); consciously adjusting language or terminology to the characteristics and needs of the audience.

Presenting a message or idea utilising multiple media and technologies as well as assessing best impact on the message recipient.

#### **Collaboration and Teamwork**

Working flexibly, effectively and respectfully with diverse teams or groups or those outside formal line of authority (e.g., associates, managers) to accomplish goals; taking actions that respect the needs and contribution of others; contributing to, compromising and accepting the consensus; taking and sharing responsibility, and valuing the strength of the team.

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Collaborate and cooperate effectively with teams - Respect and appreciate team diversity - Be accountable for results.

#### **Other Definitions and Terms**

#### Competency

A **competency** is a set of skills, knowledge, abilities, attributes, experience, personality traits and motivators which has a predictive value towards an individual effectively performing in a job.



#### **Competence Models and Frameworks**

A **competency model** is a **framework** for defining the skill and knowledge requirements of a job. It is a collection of **competencies** that jointly define successful job performance.

#### **Digital Competence**

Digital competence can be broadly defined as the confident, critical and creative use of ICT to achieve goals related to work, employability, learning, leisure, inclusion and/or participation in society.

Source: DigComp Framework https://ec.europa.eu/jrc/digcomp

#### **Digital Youth Work**

Digital youth work means proactively using or addressing digital media and technology in youth work. Digital youth work is not a youth work method – digital youth work can be included in any youth work setting (open youth work, youth information and counselling, youth clubs, detached youth work, etc.). Digital youth work has the same goals as youth work in general, and using digital media and technology in youth work should always support these goals. Digital youth work can happen in face-to-face situations as well as in online environments – or in a mixture of these two. Digital media and technology can be either a tool, an activity or content in youth work. Digital youth work is underpinned by the same ethics, values and principles as youth work. Youth workers in this context refer to both paid and volunteer youth workers.

Source: Developing digital youth work; Policy recommendations, training needs and good practice examples

#### **Self Assessment**

Self-assessment involves the ability to be a realistic judge of one's own performance. Proponents of self assessment suggest it has many advantages, for example, it: provides timely and effective feedback and allows a person to assess one's own learning quickly; allows instructors to understand and provide quick feedback on learning; promotes the skills of reflective practice and self-monitoring; develops self regulated learning; increases learner's motivation; improves satisfaction from participating in a collaborative learning environment; helps develop a range of personal, transferrable skills to meet the expectations of future employers.

Adapted from Source: Cornell University Centre for Teaching Excellence http://www.cte.cornell.edu /

#### **Self-Assessment Tool**

A self-assessment tool is an instrument that assists professionals in their self-assessment, i.e. in evaluating the effectiveness of their performance in all areas of responsibility, and determining what improvements are required

Adapted from: http://www.businessdictionary.com/definition/self-assessment.html

#### Youth Work \*

Youth work is an extra-curricular field of work, in that it involves specific leisure activities and is based on non-formal and informal learning processes and on voluntary participation. It promotes young people's



development in a multi-faceted manner, enabling them to become active outside their families, formal education, and work.

Youth work activities and processes are self-managed, co-managed or managed under the guidance of educational staff (either full-time or voluntary youth workers and youth leaders) and can develop and change in line with various dynamics.

Youth work is organised and delivered in different ways (e.g., by youth-led organisations, youth organisations and informal groups, and by youth services and public authorities) and is shaped at the local, regional, national and European level.

#### Youth workers\*

Youth workers work with young people in a wide variety of non-formal and informal learning contexts, typically focusing on their young charges' personal and social development through one-on-one relationships and group-based activities.

While acting as trainers/facilitators may be their main task, it is just as likely for youth workers to take a socio-educational or social work-based approach. In many cases, these roles and functions overlap.

Source: \*Competence Model for Youth Workers working internationally



# **References and Credits**

The following publications were observed closely and utilised in the development of Definitions and honing of the SKILL IT Framework.

- **▶** The P21 Framework for 21st Century Learning
- DigComp 2.1 The Digital Competence Framework for Citizens
- Developing digital youth work, Policy recommendations, training needs and good practice examples
- European Training Strategy A Competence Model for Youth Workers to Work
  Internationally
- Screenagers International Research Project, Using ICT, Digital and Social Media in Youth
   Work
- DigiCompEdu Digital Competence Framework for Educators
- Promoting Effective Digital-Age Learning: A European Framework for Digitally-Competent

  Educational Organisations ("First published in English as Promoting Effective Digital-Age

  Learning: A European Framework for Digitally-Competent Educational Organisations by
  the European Commission's Joint Research Centre © European Union, 2015

Special thanks to the partner working group and their focus groups for their insight, perspective and particularly relevant experience which helped to draft this framework.



# www.digipathways.io





