15 competences of equal importance

There is no single core competence in EntreComp and the competences are of equal importance. The competences are numbered to allow ease of reference (see pages 15, 16, 17), but the order in which they are presented does not imply a sequence in the acquisition process or a hierarchy. A learning activity or development tool may address only 1 competence, or develop all 15 competences.

Adaptable and flexible

Depending on where and how EntreComp is used, it is reasonable to expect that emphasis be placed on some competences more than others, or that the model is adapted with less competences prioritised to mirror a particular entrepreneurial learning process or experience.

A simple starting point

In other words, the EntreComp wheel can be seen as a simple starting point for understanding and interpreting what is meant by the entrepreneurship competence. It can be refined and applied in more depth to address the particular needs of specific target groups. The next three pages provide a more detailed explanation of the 3 competence areas and 15 competences.



Part A • Understanding EntreComp



Competences per area IDEAS & OPPORTUNITIES

COMPETENCE	HINT	DESCRIPTION
1.1 Spotting opportunities	Use your imagination and abilities to identify opportunities for creating value	 Identify and seize opportunities to create value by exploring the social, cultural and economic landscape Identify needs and challenges that need to be met Establish new connections and bring together scattered elements of the landscape to create opportunities to create value
1.2 Creativity	Develop creative and purposeful ideas	 Develop several ideas and opportunities to create value, including better solutions to existing and new challenges Explore and experiment with innovative approaches Combine knowledge and resources to achieve valuable effects
1.3 Vision	Work towards your vision of the future	 Imagine the future Develop a vision to turn ideas into action Visualise future scenarios to help guide effort and action
1.4 Valuing ideas	Make the most of ideas and opportunities	 Judge what value is in social, cultural and economic terms Recognise the potential an idea has for creating value and identify suitable ways of making the most out of it
1.5 Ethical & sustainable thinking	Assess the consequences and impact of ideas, opportunities and actions	 Assess the consequences of ideas that bring value and the effect of entrepreneurial action on the target community, the market, society and the environment Reflect on how sustainable long-term social, cultural and economic goals are, and the course of action chosen Act responsibly



Competences per area RESOURCES

COMPETENCE	HINT	DESCRIPTION
2.1 Self-awareness & self-efficacy	Believe in yourself and keep developing	 Reflect on your needs, aspirations and wants in the short, medium and long term Identify and assess your individual and group strengths and weaknesses Believe in your ability to influence the course of events, despite uncertainty, setbacks and temporary failures
2.2 Motivation & perseverance	Stay focused and don't give up	 Be determined to turn ideas into action and satisfy your need to achieve Be prepared to be patient and keep trying to achieve your long-term individual or group aims Be resilient under pressure, adversity, and temporary failure
2.3 Mobilising resources	Gather and manage the resources you need	 Get and manage the material, non-material and digital resources needed to turn ideas into action Make the most of limited resources Get and manage the competences needed at any stage, including technical, legal, tax and digital competences
2.4 Financial & economic literacy	Develop financial and economic know-how	 Estimate the cost of turning an idea into a value-creating activity Plan, put in place and evaluate financial decisions over time Manage financing to make sure your value-creating activity can last over the long term
2.5 Mobilising others	Inspire, enthuse and get others on board	 Inspire and enthuse relevant stakeholders Get the support needed to achieve valuable outcomes Demonstrate effective communication, persuasion, negotiation and leadership

Part A · Understanding EntreComp



Competences per area INTO ACTION

COMPETENCE	HINT	DESCRIPTION
3.1 Taking the initiative	Go for it	 Initiate processes that create value Take up challenges Act and work independently to achieve goals, stick to intentions and carry out planned tasks
3.2 Planning & management	Prioritise, organise and follow up	Set long-, medium- and short-term goalsDefine priorities and action plansAdapt to unforeseen changes
3.3 Coping with uncertainty, ambiguity & risk	Make decisions dealing with uncertainty, ambiguity and risk	 Make decisions when the result of that decision is uncertain, when the information available is partial or ambiguous, or when there is a risk of unintended outcomes Within the value-creating process, include structured ways of testing ideas and prototypes from the early stages, to reduce risks of failing Handle fast-moving situations promptly and flexibly
3.4 Working with others	Team up, collaborate and network	 Work together and co-operate with others to develop ideas and turn them into action Network Solve conflicts and face up to competition positively when necessary
3.5 Learning through experience	Learn by doing	 Use any initiative for value creation as a learning opportunity Learn with others, including peers and mentors Reflect and learn from both success and failure (your own and other people's)

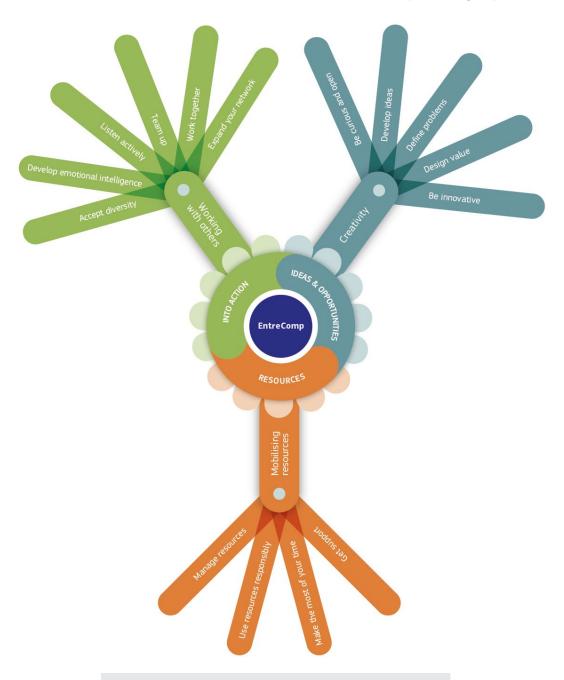
EntreComp building blocks

Beneath each of the 15 competences are a number of different threads that describe what the particular competence really means in practical terms. These threads are the building blocks of each competence. The image on the right shows the threads for 3 competences: Creativity, Working with others and Mobilising resources. For example, the threads for Creativity are Be curious & open, Develop ideas, Define problems, Design value, and Be innovative.

A progression model with 8 levels

Each thread has associated learning outcomes across 8 progression levels, from foundation to intermediate, advanced and expert levels (see page 20). This sense of progression is important when considering the development of a learner over time, the different starting points of learners or exploring to create a coherent entrepreneurship education pathway.

For the Creativity competence, the Develop ideas thread suggests learning outcomes for each of the 8 levels of progression model. This ranges from I can develop ideas that solve problems that are relevant to me and my surroundings at level 1, to I can test the value of my solutions with end users at level 4, to the more complex I can set up processes to involve stakeholders in finding, developing and testing ideas at level 6. You can see this example set out at the bottom of page 20.



Expanding the EntreComp wheel to show the threads for 3 competences

Part A · Understanding EntreComp

With increasing autonomy of the learner

The progression model illustrates the connection between the learning outcomes and the increasing level of autonomy of the learner. This starts at foundation level where the learner is expected to gradually decrease external support, and progress through intermediate to advanced and expert levels where learners would work more autonomously to transform ideas into action with increasing levels of impact. The progression model highlights that proficiency depends upon the capacity of the learner to deal with situations of greater complexity.

Adaptable to suit your context

Adapting EntreComp offers the opportunity for it to be tailored to a specific audience or goal.

EntreComp learning outcomes may not be sufficiently specific to be directly used for didactic planning or curriculum development. They may need to be adapted to real learning contexts to become meaningful and applicable. With the different starting points of an individual learner and the different priorities of a learning activity or goal, learning outcomes for the same activity may be drawn from different levels of the progression model to reflect this.

See page 20 for further information on the progression model and how it works across 8 levels.

EntreComp can help enterprises to respond to the challenges of the business environment, young people to recognise their non-formal and informal competences and trainers to have a common culture for engaging global change processes.

CLAUDIA IORMETTI
OPENGROUP.EU COOPERATIVE

Before EntreComp I saw different and separated sectors (business, policy making, youth work), now I see a truly cross-sector approach, provided that we use EntreComp to get all the pieces to make them work together.

JUAN RATTO-NIELSEN
INTER-ACCION

Learners have different starting points for their skills development and the different priorities of a learning activity; so learning outcomes from across different levels of the progression model may be relevant for the same learning activity.

ANDY PENALUNA
UNIVERSITY OF WALES - TRINITY SAINT DAVID

				ogression model			
	OATION ORT FROM OTHERS		IEDIATE DEPENDENCE	712 07	NCED PONSIBILITY	EXPERT DRIVING TRANSFORMATION, INNOVATION AND GROWTH	
Under direct super- vision. (Includes, for example, support by teachers, mentors, peers, advisors, or consultancy services)	With reduced support from others, some autonomy and together with my peers.	On my own and Taking and sharing some responsibilities.		With some guidance and together with others.	Taking responsibility for making decisions and working with others.	Taking responsibility for contributing to complex developments in a specific field.	Contributing substantially to the development of a specific field.
1. Discover	2. Explore	3. Experiment	4. Dare	5. Improve	6. Reinforce	7. Expand	8. Transform
Level 1 focuses mainly on discovering your qualities, potential, interests and wishes. It also focuses on recognising different types of problems and needs that can be solved creatively, and on developing individual skills and attitudes.	Level 2 focuses on exploring different approaches to problems, concentrating on diversity and developing social skills and attitudes.	Level 3 focuses on critical thinking and on experimenting with creating value, for instance through practical entrepreneurial experiences.	Level 4 focuses on turning ideas into action in 'real life' and on taking re- sponsibility for this.	Level 5 focuses on improving your skills for turning ideas into action, taking increasing responsibility for creating value, and developing knowledge about entrepreneurship.	Level 6 focuses on working with others, using the knowledge you have to generate value, dealing with increasingly complex challenges.	Level 7 focuses on the competences needed to deal with complex chal- lenges, handling a constantly changing environment where the degree of un- certainty is high.	Level 8 focuses on emerging challenges by developing new knowledge, through research and development and innovation capabilities to achievexcellence and transform the ways things are done.
EXAMPLE: LEARNING	OUTCOMES / AREA: IDEA	S & OPPORTUNITIES / COI	MPETENCE: CREATIVITY / T	THREAD: DEVELOP IDEAS			
I can develop ideas that solve problems that are relevant to me and my surroundings	Alone and as part of a team, I can devel- op ideas that create value for others.	I can experiment with different tech- niques to generate alternative solutions to problems, using available resources in an effective way.	I can test the value of my solutions with end users.	I can describe different techniques to test innovative ideas with end users.	I can set up pro- cesses to involve stakeholders in finding, developing and testing ideas.	I can tailor a variety of ways of involving stakeholders to suit the needs of my value-creating activity.	I can design new processes to involv stakeholders in ger erating, developing and testing ideas that create value.

EntreComp: the full framework



AREA

IDEAS & OPPORTUNITIES

COMPETENCE

SPOTTING OPPORTUNITIES

HINT AND DESCRIPTOR

Use your imagination and abilities to identify opportunities for creating value.

Identify and seize opportunities to create value by exploring the social, cultural and economic landscape. Identify needs and challenges that need to be met. Establish new connections and bring together scattered elements of the landscape to create opportunities to create value.

THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
IDENTIFY, CREATE AND SEIZE OPPOR- TUNITIES	I can find opportunities to help others.	I can recognise opportunities to create value in my community and surroundings.	I can explain what makes an oppor- tunity to create value.	I can proactively look for opportu- nities to create value, including out of necessity.	I can describe different analytical approaches to identify entrepre- neurial opportu- nities.	I can use my knowledge and understanding of the context to make opportunities to create value.	I can judge opportunities for creating value and decide whether to follow these up at different levels of the system I am working in (for example, micro, meso or macro).	I can spot and quickly take advantage of an opportunity.
FOCUS ON CHALLENGES	I can find different examples of challenges that need solutions.	I can recognise challenges in my community and surroundings that I can contribute to solving.	I can identify opportunities to solve problems in alternative ways.	I can redefine the description of a challenge, so that alternative oppor- tunities to address it may become apparent.	I can take apart established prac- tices and challenge mainstream thought to create opportunities and look at challenges in different ways.	I can judge the right time to take an opportunity to create value.	I can cluster different opportunities or identify synergies among different opportunities to make the most out of them.	I can define op- portunities where I can maintain a competitive advan- tage.
UNCOVER NEEDS	I can find examples of groups who have benefited from a solution to a given problem.	I can identify needs in my community and surroundings that have not been met.	I can explain that different groups may have different needs.	I can establish which user group, and which needs, I want to tackle through creating value.	I can carry out a needs analysis involving relevant stakeholders.	I can identify challenges related to the contrasting needs and interests of different stake- holders.	I can produce a 'roadmap' which matches the needs with the actions needed to deal with them and helps me create value.	I can design pro- jects which aim to anticipate future needs.



THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
ANALYSE THE CONTEXT	I can tell the difference between different areas where value can be created (for example, at home, in the community, in the environment, or in the economy or society).	I can recognise the different roles the public, private and third sectors play in my region or country.	I can tell the differ- ence between con- texts for creating value (for example, communities and informal networks, existing organisa- tions, the market).	I can identify my personal, social and professional opportunities for creating value, both in existing organisations or by setting up new ventures.	I can identify the boundaries of the system that are relevant to my (or my team's) value-creating activity.	I can analyse an existing value-cre- ation activity by looking at it as a whole and identify- ing opportunities to develop it further.	I can monitor relevant trends and see how they create threats and new opportunities to create value.	I can promote a culture within my organisation that is open to spotting the weak signals of change, leading to new opportunities for creating value.



IDEAS & OPPORTUNITIES

COMPETENCE

CREATIVITY

HINT AND DESCRIPTOR

Develop creative and purposeful ideas.

Develop several ideas and opportunities to create value, including better solutions to existing and new challenges. Explore and experiment with innovative approaches. Combine knowledge and resources to achieve valuable effects.

THREAD	FOUND	PATION	INTERN	MEDIATE	ADVA	NCED	EXPERT	
BE CURIOUS AND OPEN	I can show that I am curious about new things.	I can explore new ways to make use of existing resources.	I can experiment with my skills and competences in situations that are new to me.	I can actively search for new solutions that meet my needs.	I can actively search for new solutions that improve the value-creating process.	I can combine my understanding of different contexts to transfer knowl- edge, ideas and solutions across different areas.		
DEVELOP IDEAS	I can develop ideas that solve problems that are relevant to me and my sur- roundings.	Alone and as part of a team, I can develop ideas that create value for others.	I can experiment with different techniques to generate alternative solutions to problems, using available resources in an effective way.	I can test the value of my solutions with end users.	I can describe dif- ferent techniques to test innovative ideas with end users.	I can set up pro- cesses to involve stakeholders in finding, developing and testing ideas.	I can tailor a variety of ways of involving stakeholders to suit the needs of my value-creating activity.	I can design new processes to involve stakehold- ers in generating, developing and testing ideas that create value.
DEFINE PROBLEMS	I can approach open-ended prob- lems (problems that can have many solu- tions) with curiosity.	I can explore open-ended prob- lems in many ways so as to generate multiple solutions.	I can take part in group dynamics aimed at defining open-ended prob- lems.	I can reshape open-ended problems to fit my skills.	I can describe and explain different approaches to shaping open-end- ed problems and different problem-solving strategies.	I can help others create value by encouraging experimentation and using creative techniques to approach problems and generate solutions.	I can initiate, develop, manage and complete a creative project.	I can use a mix of creative techniques to keep generating value over time.



THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
DESIGN VALUE	I can assemble objects that create value for me and others.	I can improve existing products, services and processes so that they better meet my needs or those of my peers and the community.	I can identify the basic functions that a prototype should have to illustrate the value of my idea.	I can assemble, test and progres- sively refine proto- types that simulate the value I want to create.	I can create (alone or with others) products or servic- es that solve my problems and my needs.	I can develop and deliver value in stages, launch- ing with the core features of my (or my team's) idea and progressively adding more.	I can apply different design ap- proaches to create value through new products, processes or services.	I can design and put in place inno- vative processes to create value.
BE INNOVATIVE	I can find examples of innovative prod- ucts, services and solutions.	I can describe how some innovations have transformed society.	I can tell the difference between types of innovations (for example, process versus product innovation and social innovation, incremental versus disruptive innovation).	I can judge if an idea, product or process is innovative or just new to me.	I can describe how innovations diffuse in society, culture and the market.	I can describe different levels of innovation (for example, incremental, breakthrough or transformational) and their role in value-creating activities.	I can identify the steps needed to research the potential for an innovative idea in light of its development into an existing enterprise, a new venture or an opportunity for social change.	I can manage in- novation processes that respond to emerging needs and make the most of opportunities as they become available.

Part D · Annexes



AREA

IDEAS & OPPORTUNITIES

COMPETENCE

VISION

HINT AND DESCRIPTOR

Work towards your vision of the future.

Imagine the future. Develop a vision to turn ideas into action. Visualise future scenarios to help guide effort and action.

THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
IMAGINE	I can imagine a desirable future.	I can develop simple future scenarios where value is created for my community and surroundings.	I can develop (alone or with others) an inspiring vision for the fu- ture that involves others.	I can build future scenarios around my value-creating activity.	I can use my understanding of the context to identify different strategic visions for creating value.	I can discuss my (or my team's) strategic vision for creating value.	I can develop (alone or with oth- ers) and compare different future scenarios.	I can show different audiences the benefits of my vision during turbulent times.
THINK STRATEGI- CALLY			I can explain what a vision is and what purpose it serves.	I am aware of what is needed to build a vision.	I can explain the role of a vision statement for stra- tegic planning.	I can prepare a vision statement for my (or my team's) value-creating activity that guides internal decision-making throughout the whole process of creating value.	I can plan back- wards from my vision to design the necessary strategy to achieve it.	I can encourage enthusiasm and a sense of belonging around a convinc- ing vision.
GUIDE ACTION			My vision for creating value drives me to make the effort to turn ideas into action.	I can decide what type of vision for creating value I would like to con- tribute to.	I can identify the changes needed to achieve my vision.	I can promote initiatives for change and transformation that contribute to my vision.	I can identify challenges related to my (or my team's) vision, while respecting the different levels of the system and the variety of stakeholders affected.	I can create (alone or with others) a 'roadmap' based on my vision for creating value.



IDEAS & OPPORTUNITIES

COMPETENCE

VALUING IDEAS

HINT AND DESCRIPTOR

Make the most of ideas and opportunities.

Judge what value is in social, cultural and economic terms. Recognise the potential an idea has for creating value and identify suitable ways of making the most out of it.

THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
RECOGNISE THE VALUE OF IDEAS	I can find examples of ideas that have value for myself and others.	I can show how different groups, such as firms and institutions, create value in my community and surroundings.	I can tell the difference between social, cultural and economic value.	I can decide which type of value I want to act on and then choose the most appropriate pathway to do so.	I recognise the many forms of value that could be created through entrepreneurship, such as social, cultural or economic value.	I can break down a value chain into its different parts and identify how value is added in each part.	I can develop strategies to effectively make the most of opportunities to create value in my organisation or venture.	I can state the value of a new idea from different stakeholders' perspectives.
SHARE AND PROTECT IDEAS	I can clarify that other people's ideas can be used and acted on, while respecting their rights.	I can explain that ideas can be shared and circulated for the benefit of everyone or can be protected by certain rights, for example, copy- rights or patents.	I can tell the difference between types of licences that can be used to share ideas and protect rights.	I can choose the most appropriate licence for the purpose of sharing and protecting the value created by my ideas.	I can tell the difference between trademarks, registered design rights, patents, geographical indications, trade secrets, confidentiality agreements and copyright licences, including open, public-domain licences such as creative commons.	When creating ideas with others, I can outline a dissemination and exploitation agreement that benefits all partners involved.	I can develop a tai- lored strategy on intellectual proper- ty rights that deals with geographic requirements.	I can develop a strategy on intellectual prop- erty rights that is tailored to the age of my portfolio.



AREA

IDEAS & OPPORTUNITIES

COMPETENCE

ETHICAL & SUSTAINABLE THINKING

HINT AND DESCRIPTOR

Assess the consequences and impact of ideas, opportunities and actions.

Assess the consequences of ideas that bring value and the effect of entrepreneurial action on the target community, the market, society and the environment. Reflect on how sustainable long-term social, cultural and economic goals are, and the course of action chosen. Act responsibly.

THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
BEHAVE ETHI- CALLY	I can recognise be- haviours that show integrity, honesty, re- sponsibility, courage and commitment.	I can describe in my own words the importance of in- tegrity and ethical values.	I can apply ethical thinking to con- sumption and pro- duction processes.	I am driven by honesty and integ- rity when taking decisions.	I can argue that ideas for creating value should be supported by ethics and values relating to gender, equality, fairness, social justice and environmental sustainability.	I can take responsibility for promoting ethical behaviour in my area of influence, (for example, by promoting gender balance, highlighting inequalities and any lack of integrity).	I make it my priority to make sure that ethical behaviour is respected and pro- moted in my area of influence.	I take action against unethical behaviour.
THINK SUS- TAINABLY	I can list examples of environmentally friendly behaviour that benefits a com- munity.	I can recognise examples of environmentally friendly behaviour by companies that creates value for society as a whole.	I can identify practices that are not sustainable and their implications for the environment.	I can produce a clear problem statement when faced with practices that are not sustainable.	I can discuss the impact an organisation has on the environment (and vice versa).	I can discuss the relationship between society and technical developments, relating to their implications for the environment.	I can choose adequate methods for analysing envi- ronmental impact based on their advantages and disadvantages.	I can contribute to self-regulation discussions within my sector of oper- ations.



THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
ASSESS IM- PACT	I can find and list examples of changes caused by human action in social, cultural, environ- mental or economic contexts.	I can tell the difference between the impact of a value-creating activity on the target community and the broader impact on society.	I can identify the impact that taking up opportunities will have on me and my team, on the target group and on the surrounding community.	I can identify stakeholders who are affected by the change brought about by my (or my team's) value-creating activity, including stakeholders who cannot speak up (for example, future generations, climate or nature).	I can analyse the implications of my value-creating activity within the boundaries of the system I am working in.	I can define the purpose of the im- pact assessment, impact monitoring, and evaluation of impact.	I can choose 'measure indica- tors' to monitor and assess the impact of my value-creating activity.	I can carry out impact assessment, impact monitoring, and impact evaluation on my value-creating activity.
BE ACCOUNT- ABLE				I can tell the difference between accounting for use of resources and accounting for the impact of my value-creating activity on stakeholders and the environment.	I can tell the difference between input, output, out- comes and impact.	I can discuss a range of account- ability methods for both functional and strategic account- ability.	I can use the accountability methods that hold me responsible to our internal and external stake-holders.	I can design ways to be accountable to all of our stake- holders.



RESOURCES

COMPETENCE

SELF-AWARENESS & SELF-EFFICACY

HINT AND DESCRIPTOR

Believe in yourself and keep developing.

Reflect on your needs, aspirations and wants in the short, medium and long term. Identify and assess your individual and group strengths and weaknesses. Believe in your ability to influence the course of events, despite uncertainty, setbacks and temporary failures.

THREAD	FOUNDATION		INTERM	MEDIATE	ADVANCED		EXPERT
FOLLOW YOUR ASPIRATIONS	I can identify my needs, wants, inter- ests and goals.	I can describe my needs, wants, in- terests and goals.	I can commit to fulfilling my needs, wants, interests and goals.	I can reflect on my individual and group needs, wants, interests and aspirations in relation to oppor- tunities and future prospects.	I can translate my needs, wants, interests and aspi- rations into goals that help me reach them.	I can help others to reflect on their needs, wants, interests and as- pirations and how they can turn these into goals.	
IDENTIFY YOUR STRENGTHS AND WEAK- NESSES	I can identify things I am good at and things I am not good at.		I can judge my strengths and weaknesses and those of others in relation to opportu- nities for creating value.	I am driven by the desire to use my strengths and abilities to make the most of oppor- tunities to create value.	I can team up with others to compen- sate for our weak- nesses and add to our strengths.	I can help others identify their strengths and weaknesses.	
BELIEVE IN YOUR ABIL- ITY	I believe in my ability to do what I am asked successfully.	I believe in my ability to achieve what I intend to.	I can judge the control I have over my achievements (compared with any control from outside influences).	I believe I can influence people and situations for the better.	I believe in my ability to carry out what I have imagined and planned, despite obstacles, limited resources and resistance from others.	I believe in my ability to under- stand and take the good out of experiences that others may label as failures.	



THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
SHAPE YOUR FUTURE	I can list different types of jobs and their key functions.	I can describe which qualities and abilities are needed for different jobs, and which of these qualities and abili- ties I have.	I can describe my skills and com- petences relating to career options, including self- employment.	I can use my skills and competences to change my career path, as a result of new op- portunities or from necessity.	I can discuss how a realistic understanding and evaluation of my personal attitudes, skills and knowl- edge can influence my decision-mak- ing, relationships with other people and quality of life.	I can choose professional devel- opment opportuni- ties with my team and organisation based on a clear understanding of our strengths and weaknesses.	I can design professional development strategies for my team and organisation based on a clear understanding of our strengths and weaknesses, in relation to both current and future opportunities to create value.	I can design strategies to overcome my (or my team's or organisation's) weaknesses and to develop our strengths in anticipating future needs.

Part D · Annexes



AREA

RESOURCES

COMPETENCE

MOTIVATION & PERSEVERANCE

HINT AND DESCRIPTOR

Stay focused and don't give up.

Be determined to turn ideas into action and satisfy your need to achieve. Be prepared to be patient and keep trying to achieve your long-term individual or group aims. Be resilient under pressure, adversity, and temporary failure.

THREAD	FOUND	ATION	INTERM	MEDIATE	ADVA	NCED	EXP	ERT
STAY DRIVEN	I am driven by the possibility to do or contribute to some- thing that is good for me or for others.	I am motivated by the idea of creating value for myself and others.	I can anticipate the feeling of achieving my goals and this motivates me.	I can regulate my own behaviour to stay driven and achieve the bene- fits of turning ideas into action.				
BE DETER- MINED	I see tasks as challenges to do my best.	I am motivated by challenges.	I can set challeng- es to motivate myself.	I am willing to put effort in and use resources to over- come challenges and achieve my (or my team's) goals.	I drive my effort by using my desire for achievement and belief in my ability to achieve.	I can coach others to stay motivat- ed, encouraging them to commit to what they want to achieve.	I can create the right climate to motivate my team (for example, by celebrating successes, by learning from failures and by encouraging innovative ways to tackle problems).	I consider all outcomes as temporary solutions appropriate to their time and context, and so am motivated to make sure they develop in a continuous cycle of improvement and innovation.
FOCUS ON WHAT KEEPS YOU MOTI- VATED		I can recognise different ways of motivating myself and others to create value.	I can reflect on the social incentives associated with having a sense of initiative and creating value for myself and others.	I can tell the difference between personal and external factors that motivate me or others when creating value.	I can use strategies to stay motivated (for example, set goals, monitor performance and evaluate my pro- gress).	I can use strategies to keep my team motivated and fo- cused on creating value.	I can design effective ways to attract talented people and keep them motivated.	I can reward initiative, effort, and achievement appropriately within my team and organisation.



THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
BE RESILIENT	I show passion and willingness to achieve my goals.	I am determined and persevere when trying to achieve my (or my team's) goals.	I can overcome simple adverse circumstances.	I can judge when it is not worth contin- uing with an idea.	I can persevere in the face of adversities when trying to achieve my goals.	I can devise strat- egies to overcome standard adverse circumstances.	I can cope with un- expected change, setbacks and fail- ures (for example, job loss).	I can make sure that my team or organisation stay positive when making difficult de- cisions and dealing with failure.
DON'T GIVE UP	I do not give up and I can keep going even when facing difficulties.	I am not afraid of working hard to achieve my goals.	I can delay achiev- ing my goals in or- der to gain greater value, thanks to prolonged effort.	I can maintain effort and interest, despite setbacks.	I can celebrate short-term achievements, in order to stay motivated.	I can inspire others to work hard on their goals by showing passion and a strong sense of ownership.	I can stay focused on my vision and goals, despite challenges.	



AREA

RESOURCES

COMPETENCE

MOBILISING RESOURCES

HINT AND DESCRIPTOR

Get and manage the resources you need.

Get and manage the material, non-material and digital resources needed to turn ideas into action. Make the most of limited resources. Get and manage the competences needed at any stage, including technical, legal, tax and digital competences (for example, through suitable partnerships, networking, outsourcing and crowd-sourcing).

THREAD	FOUND	DATION	INTERM	INTERMEDIATE		ADVANCED		EXPERT	
MANAGE RESOURCES (MATERIAL AND NON-MA- TERIAL)	I recognise that resources are not unlimited.	I can appreciate the importance of sharing resources with others.	I can experiment with different combinations of resources to turn my ideas into action.	I can get and manage the necessary resources to turn my idea into action.	I can develop a plan for deal- ing with limited resources when setting up my value-creating activity.	I can get together the necessary re- sources to develop my value-creating activity.	I can allocate enough resources to each step of my (or my team's) action plan and for the value-creating activity (for exam- ple, time, finances, and my team's skills, knowledge and experience).	I can judge the key resources needed to support an innovative idea or opportunity to develop an existing business, launch a new venture, or initiate a social enterprise.	
USE RESOURCES RESPONSIBLY	I value my possessions and use them responsibly.	I can describe how resources last longer through reuse, repair and recycling.	I can discuss the principles of circu- lar economy and resource efficiency.	I use resources responsibly and efficiently (for example, energy, materials in the supply chain or manufacturing process, public spaces).	I take into account the non-material cost of using re- sources when tak- ing decisions about my value-creating activities.	I can choose and put in place effective resource- management procedures (for example, life-cycle analysis, solid waste).	I can identify the opportunities that using resources efficiently and the circular economy bring to my organisation.	I can design and put in place innovative ways to lower the overall impact of my value-creating activity on the environment, the community and society, and measure the improvement.	



THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
MAKE THE MOST OF YOUR TIME	I can recognise different uses for my time (for example, studying, playing, resting).	I value my time as a scarce resource.	I can discuss the need for investing time in different value-creating activities.	I can use my time effectively to achieve my goals.	I can manage my time effectively, using techniques and tools that help make me (or my team) productive.	I can help others manage their time effectively.	I can put in place effective time- management procedures.	I can develop effective time-management procedures that meet the specific needs of my value-creating activity.
GET SUPPORT	I can look for help when I am having difficulty achieving what I have decided to do.	I can identify sources of help for my value-cre- ating activity (for example, teachers, peers, mentors).	I can describe the concepts of divi- sion of labour and job specialisation.	I can find and list public and private services to support my value-creat- ing activity (for example, incubator, social enterprise advisors, start-up angels, chamber of commerce).	I can find digital solutions (for ex- ample, free, paid- for, or open-source) that can help me manage my value- creating activities efficiently.	I can find support to help me take advantage of an opportunity to create value (for example, advisor or consultancy servic- es, peer or mentor support).	I can effectively delegate tasks within and outside my organisation to make the most value (for example, outsourcing, partnering, acquisitions, crowd-sourcing).	I can develop a network of flexible and responsive providers from outside the organi- sation who support my value-creating activity.



AREA

RESOURCES

COMPETENCE

FINANCIAL & ECONOMIC LITERACY HINT AND DESCRIPTOR

Develop financial and economic know-how.

Estimate the cost of turning an idea into a value-creating activity. Plan, put in place and evaluate financial decisions over time. Manage financing to make sure my value-creating activity can last over the long term.

THREAD	FOUND	DATION	INTERMEDIATE ADVANCED		EXPERT			
UNDERSTAND ECONOMIC AND FINAN- CIAL CON- CEPTS	I can recall basic terminology and symbols related to money.	I can explain simple economic concepts (for ex- ample, supply and demand, market price, trade).	I can use the concept of opportunity costs and comparative advantage to explain why exchanges happen between individuals, regions and nations.	I can read income statements and balance sheets.	I can explain the difference between a balance sheet and a profit-and- loss account.	I can build financial indicators (for example, return on investment).	I can use financial indicators to assess the financial health of a value-creating activity.	I can use financial indicators to compare the financial health of my value-creating activity with that of competitors'.
BUDGET	I can judge what to use my money for.	I can draw up a simple household budget in a respon- sible manner.	I can draw up a budget for a value- creating activity.	I can judge the cash-flow needs of a value-creating activity.	I can apply the financial planning and forecasting concepts that I need to turn ideas into action (for example, profit or not for profit).	I can judge the cash-flow needs of a complex project.	I can judge the cash-flow needs of an organisation that handles many value-creating activities that depend on each other.	I can create a plan for the financial and economic long-term sus- tainability of my (or my team's) value-creating activity.



THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
FIND FUNDING	I can identify the main types of income for families, businesses, non-prof- it organisations and the state.	I can describe the main role of banks in the economy and society.	I can explain that value-creating activities can take different forms (a business, a social enterprise, a non-profit organisation and so on) and can have different structures of ownership (individual company, limited company, co-operative and so on).	I can identify public and private sources of funding for my value-creating ac- tivity (for example, prizes, crowd-fund- ing, and shares).	I can choose the most appropriate sources of funding to start up or expand a value- creating activity.	I can apply for public or private business support programmes, financing schemes, public subsidies or calls for tender.	I can raise funds and secure revenue from different sources, and man- age the diversity of those sources.	I can judge an opportunity as a possible investor.
UNDERSTAND TAXATION	I can outline the purpose of taxation.	I can explain how taxation finances the activities of a country and its part in providing public goods and services.	I can estimate the main accountancy and tax obligations I need to fulfil to meet the tax requirements for my activities.		I can estimate how my financial deci- sions (investments, buying assets, goods and so on) affect my tax.	I can make financial decisions based on current taxation schemes.	I can make financial decisions based on taxation schemes of differ- ent countries and territories.	→



RESOURCES

COMPETENCE

MOBILISING OTHERS

HINT AND DESCRIPTOR

Inspire, engage and get others on board.

Inspire and enthuse relevant stakeholders. Get the support needed to achieve valuable outcomes. Demonstrate effective communication, persuasion, negotiation and leadership.

THREAD	FOUND	DATION	INTERM	MEDIATE	ADVANCED		EXPERT	
INSPIRE AND GET INSPIRED	I show enthusiasm for challenges.	I am actively involved in creating value for others.	I do not get discouraged by difficulties.	I can lead by example.	I can get endorse- ment from others to support my value-creating activity.	I can inspire others, despite challenging circumstances.	I can maintain momentum with my team, partners and stakeholders when involved in a challenging situation.	I can form coali- tions to turn ideas into action.
PERSUADE		I can persuade others by providing a number of argu- ments.	I can persuade others by providing evidence for my arguments.	I can persuade others by appealing to their emotions.	I can pitch effectively in front of potential investors or donors.	I can overcome resistance from those who will be affected by my (or my (team's) vision, innovative approach and value-creating activity.	I can create a call to action that gets internal stakehold- ers on board, such as co-workers, partners, em- ployees or senior managers.	I can negotiate support for ideas for creating value.
COMMUNI- CATE EFFEC- TIVELY	I can communicate my ideas clearly to others.	I can communicate my team's ideas to others persuasively by using differ- ent methods (for example, posters, videos, role-play).	I can communicate imaginative design solutions.	I can communicate the value of my (or my team's) idea to stakeholders from different back- grounds effectively.	I can communicate the vision for my (or my team's) venture in a way that inspires and persuades external groups, such as funders, partner organisations, volunteers, new members and affil- iate supporters.	I can produce narratives and scenarios that mo- tivate, inspire and direct people.	I can take part in constructive discussions with the community that my idea is targeted at.	I can get all relevant stakeholders to take responsibility to act on an opportunity for value creation.



THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
USE MEDIA EFFECTIVELY	I can provide ex- amples of inspiring communication campaigns.	I can discuss how different media can be used to reach audiences in different ways.	I can use various methods, including social media, to communicate val- ue-creating ideas effectively.	I can use media appropriately, showing that I am aware of my audi- ence and purpose.	I can influence opinions in relation to my value-cre- ating activity, through a planned approach to social media.	I can design effective social- media campaigns to mobilise people in relation to my (or my team's) value-creating activity.	I can define a communica- tion strategy to mobilise people in relation to my (or my team's) value- creating activity.	I can sustain and increase the support for my vision.

Part D • Annexes



AREA

INTO ACTION

COMPETENCE

TAKING THE INITIATIVE

HINT AND DESCRIPTOR

Go for it.

Initiate processes that create value. Take up challenges. Act and work independently to achieve goals, stick to intentions and carry out planned tasks.

THREAD	FOUND	FOUNDATION		RMEDIATE ADVANC		NCED EX		(PERT	
TAKE RE- SPONSIBILITY	I can carry out the tasks I am given responsibly.	I am comfortable in taking respon- sibility in shared activities.	I can take indi- vidual and group responsibility to carry out simple tasks in valuecre- ating activities.	I can take individual and group responsibility in value-creating activities.	I can delegate responsibility appropriately.	I can encourage others to take responsibility in value-creating activities.	I take responsi- bility in complex value-creating activities.	I can take responsibility in seizing new opportunities and when facing unprecedented challenges in value-creating activities.	
WORK INDE- PENDENTLY	I show some inde- pendence in carrying out tasks I am given.	I can work independently in simple value-creating activities.	I can initiate simple value-creating activities.	I am driven by the possibility of being able to initiate value-creating activities independently.	I can initiate value-creating activities alone and with others.	I can help others work independent- ly.	I praise initiative taken by others and reward it appropriately within my team and organisation.	→	
TAKE ACTION	I can have a go at solving problems that affect my sur- roundings.	I show initiative in dealing with prob- lems that affect my community.	I actively face challenges, solve problems and seize opportunities to create value.		I take action on new ideas and op- portunities, which will add value to a new or existing value-creating venture.	I value others taking the initiative in solving problems and creating value.	I can encourage others to take the initiative in solving problems and creating value within my team and organisation.		



AREA
INTO ACTION

COMPETENCE

PLANNING & MANAGEMENT

HINT AND DESCRIPTOR

Prioritise, organise and follow up.

Set long-, medium- and short-term goals. Define priorities and action plans. Adapt to unforeseen changes.

THREAD	FOUNE	DATION	INTERM	1EDIATE	ADVANCED		EXPERT	
DEFINE GOALS	I can clarify what my goals are in a simple value-creating activity.	I can identify alternative goals to create value in a simple context.	I can describe my goals for the future in line with my strengths, ambi- tions, interests and achievements.	I can set short- term goals that I can act on.	I can define long- term goals arising from the vision for my (or my team's) value-creating activity.	I can match short- term, mid-term and long-term goals to the vision for my (or my team's) value-cre- ating activity.	I can design a strategy to achieve goals in line with my (or my team's) vision.	I can manage the balance between the need for creativity and for control so that my organisation's capacity to achieve its goals is protected and nurtured.
PLAN AND ORGANISE	I can carry out a simple plan for value-creating activities.	I can deal with a range of simple tasks at the same time without feel- ing uncomfortable	I can create an action plan which identifies the necessary steps to achieve my goals.	I can allow for the possibility of changes to my plans.	I can summarise the basics of pro- ject management.	I can apply the basics of project management in managing a value- creating activity.	I can develop and stick to a detailed project manage- ment plan, adjust- ing to changing circumstances to make sure goals are reached.	I can design man- agerial procedures to effectively deliver value in challenging circum- stances.
DEVELOP SUSTAINABLE BUSINESS PLANS			I can develop a business model for my idea.	I can define the key elements that make up the business model necessary to deliv- er the value I have identified.	I can develop a business plan based on the model, describing how to achieve the value identified.	I can organise my value-creating activities using planning methods such as business and marketing plans.	I can keep my planning methods updated and adapt them to changing circumstances.	I can adapt my value-creating activity's business model to face new challenges.



THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
DEFINE PRIORITIES	I can recall the order of steps that was needed in a simple value-creating activi- ty I took part in.	I can identify the basic steps that are needed in a value-creating activity.	I can prioritise the basic steps in a value-creating activity.	I can set my own priorities and act on them.	I can define the priorities to meet my (or my team's) vision.	I can stay focused on the priorities set, despite chang- ing circumstances.	I can define prior- ities in uncertain circumstances, with partial or ambigu- ous information.	
MONITOR YOUR PROGRESS	I can recognise how much progress I have made on a task.	I can monitor whether a task is going to plan.	I can identify different types of data that are nec- essary for monitor- ing the progress of a simple value-cre- ating activity.	I can set basic milestones and observation indi- cators to monitor the progress of my value-creating activity.	I can describe dif- ferent methods for performance and impact monitoring.	I can define what data is needed to monitor how effec- tive my value-cre- ating activities are and an appropriate way to collect it.	I can develop the performance indicators I (or my team) need to monitor progress towards a suc- cessful outcome in changing circum- stances.	I can design and put in place a data collection plan to monitor whether my venture is achieving its aims.
BE FLEXIBLE AND ADAPT TO CHANGES	I am open to changes.	I can confront and deal with changes in a constructive way.	I can change my plans based on the needs of my team.	I can adapt my plans to achieve my goals in light of changes that are outside my control.	I can embrace change that brings new opportunities for value creation.	I can anticipate and include change during the value-creating process.	I can use the results of monitoring to adjust vision, aims, priorities, resource planning, action steps or any other aspect of the value-creating process.	I can communicate effectively to the organisation the reason for changes and adjustments.



AREA INTO ACTION

COMPETENCE

COPING WITH UNCERTAINTY, AMBIGUITY & RISK

HINT AND DESCRIPTOR

Make decisions dealing with uncertainty, ambiguity and risk.

Make decisions when the result of that decision is uncertain, when the information available is partial or ambiguous, or when there is a risk of unintended outcomes. Within the value-creating process, include structured ways of testing ideas and prototypes from the early stages, to reduce risks of failing. Handle fast-moving situations promptly and flexibly.

THREAD	FOUNDATION		INTERM	MEDIATE ADVA		NCED	EXPERT	
COPE WITH UNCERTAINTY AND AMBIGU- ITY	I am not afraid of making mistakes while trying new things.	I explore my own ways to achieve things.	I can discuss the role that infor- mation plays in reducing uncertain- ty, ambiguity and risk.	I can actively look for, compare and contrast different sources of infor- mation that help me reduce ambigu- ity, uncertainty, and risks in making decisions.	I can find ways of making decisions when the informa- tion is incomplete.	I can pull together different view- points to take informed decisions when the degree of uncertainty is high.	I can make decisions evaluating the different elements in a situation that is uncertain and ambiguous.	I can set up appro- priate strategies for collecting and monitoring data, which help me take decisions based on sound evidence.
CALCULATE RISK	I can identify examples of risks in my surroundings.	I can describe risks related to a simple value-creating activity in which I take part.	I can tell the difference between acceptable and unacceptable risks.	I can weigh up the risks and benefits of self-employment with alternative career options, and make choices that reflect my preferences.	I can apply the concept of afforda- ble losses to make decisions when creating value.	I can compare value-creating activities based on a risk assessment.	I can assess the risks my venture is exposed to as conditions change.	I can evaluate high-risk long- term investments using a structured approach.
MANAGE RISK			I can critically evaluate the risks associated with an idea that creates value, taking into account a variety of factors.	I can critically evaluate the risks related to the formal set-up of a value-creating venture in the area in which I work.	I can demonstrate that I can make decisions by weighing up both the risks and the expected benefits of a value-creating activity.	I can outline a risk management plan for guiding my (or my team's) choices while developing my value-creating activity.	I can use strategies to reduce the risks that may arise dur- ing the value-cre- ating process.	I can come up with strategies to reduce the risk of my value-creating initiative becoming obsolete.



INTO ACTION

COMPETENCE

WORKING WITH OTHERS

HINT AND DESCRIPTOR

Team up, work together, and network.

Work together and co-operate with others to develop ideas and turn them into action. Network. Solve conflicts and face up to competition positively when necessary.

THREAD	FOUND	DATION	INTERM	EDIATE ADVANCED		EXPERT		
ACCEPT DIVERSITY (PEOPLE'S DIFFERENC- ES)	I can show respect for others, their background and situations.	I am open to the worth that others can bring to value- creating activities.	I can combine dif- ferent contributions to create value.	I can value diversity as a possible source of ideas and opportunities.	→	I can support diversity within my team or organi- sation.	Outside of my organisation, I can find ideas that create value and make the most of them.	
DEVELOP EMOTIONAL INTELLI- GENCE	I can show empathy towards others.	I can recognise the role of my emotions, attitudes and behaviours in shaping others people's attitudes and behaviours and vice versa.	I can express my (or my team's) val- ue-creating ideas assertively.	I can face and solve conflicts.	I can compromise where necessary.	I can deal with non-assertive behaviour that hinders my (or my team's) value -creating activities (for example, de- structive attitudes, aggressive behav- iour and so on).	I can manage conflicts effectively.	→
LISTEN ACTIVELY	I can show empathy towards others.	I can discuss the benefits of listening to other people's ideas for achieving my (or my team's) goals.	I can listen to other people's ideas for creating value without showing prejudice.	I can listen to my end users.	I can describe dif- ferent techniques for managing relationships with end users.	I can put in place strategies to ac- tively listen to my end users and act on their needs.	I can pull together information from a wide range of sources to understand my end users' needs.	



THREAD	FOUNDATION		INTERMEDIATE		ADVANCED		EXPERT	
TEAM UP	I am open to working alone as well as with others, playing different roles and taking some respon- sibility.	I am willing to change my way of working in a group.	I can work with a range of individu- als and teams.	I share the owner- ship of value-cre- ating activities with the members of my team.	I can build a team based on the indi- vidual knowledge, skills and attitudes of each member.	I can contribute to creating value by teaming up with distributed com- munities through digital technolo- gies.	I can design physical and virtual spaces that encourage team members to work together.	I can build an organisation's capacity to create value by encouraging people to work together.
WORK TO- GETHER	I am open to involving others in my value-creating activities.	I can contribute to simple value-creat- ing activities.	I can contribute to group decision- making construc- tively.	I can create a team of people who can work together on a value-creating activity.	I can use tech- niques and tools that help people to work together.	I can give people the help and support they need to perform at their best within a team.	I can work with a remote team of people who can independently contribute to a value-creating activity.	I can design working methods and incentives that enable team members to work well together.
EXPAND YOUR NET- WORK	I can explain the meaning and forms of association, co-operation and peer-to-peer support (for example, family and other communities).	I am open to establishing new contacts and coop- eration with others (individuals and groups).	I can use the relationships I have to get the support I need to turn ideas into action, including emotional support.	I can establish new relationships to get the support I need to turn ideas into action, including emotional support (for example, joining a mentor network).	I can use my network to find the right people to work on my (or my team's) value-cre- ating activity.	I proactively make contact with the right people inside and outside my organisation to support my (or my team's) value-creating activity (for example, at conferences or on social media).	I can use my network to bring together different perspectives to inform my (or my team's) value-cre- ating process.	I can design effective processes to build networks of different or new stakeholders and keep them engaged.

Part D • Annexes 203



AREA

INTO ACTION

COMPETENCE

LEARNING THROUGH EXPERIENCE HINT AND DESCRIPTOR

Learn by doing.

Use any initiative for value creation as a learning opportunity. Learn with others, including peers and mentors. Reflect and learn from both success and failure (your own and other people's).

THREAD	FOUND	DATION	INTERM	1EDIATE	ADVANCED		EXPERT	
REFLECT	I can find examples of great failures that have created value.	I can provide examples of temporary failures that have led to valuable achieve- ments.	I can reflect on failures (mine and other people's), identify their caus- es and learn from them.	I can judge if and how I have achieved my goals, so that I can evaluate my performance and learn from it.	I can reflect on my (or my team's) achievements and temporary failures as things develop so as to learn and improve my ability to create value.	I can help others reflect on their achievements and temporary failures by providing honest and constructive feedback.	I can take my team or the organisation to a higher level of performance, based on the feed- back collected and by learning lessons from achievements and failures.	
LEARN TO LEARN	I can provide ex- amples that show that my abilities and competence have increased with experience.	I can anticipate that my abilities and competence will grow with experience, through both successes and failures.	I can reflect on the relevance of my learning pathways for my future opportunities and choices.	I am always look- ing for opportu- nities to improve my strengths and reduce or compensate for my weaknesses.	I can find and choose opportuni- ties to overcome my (or my team's) weaknesses and to develop my (or my team's) strengths.	I can help others develop their strengths and reduce or com- pensate for their weaknesses.	I can identify opportunities for self-improvement in my organisation and beyond.	I can design and put in place a strategy for my venture to continue to generate value.
LEARN FROM EXPERIENCE	I can recognise what I have learnt from taking part in value- creating activities.	I can reflect on my experience in taking part in value-creating activities and learn from it.	I can reflect on my interaction with others (including peers and mentors) and learn from it.	I can filter the feedback provided by others and keep the good from it.	I can integrate lifelong learning into my person- al development strategy and career progress.	I can help others reflect on their in- teraction with oth- er people and help them learn from this interaction.	I can learn from the impact-moni- toring and evalua- tion activities that I have designed to track the progress of my value-creat- ing activity.	I can learn lessons from monitoring and evaluation processes and establish them into my organisation's learning processes.