

Problem Solving

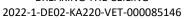
Collaborative Activity

2022-1-DE02-KA220-VET-000085146



Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.

Soft skills to deconstruct the "glass ceiling" and gender stereotypes in the workplace BREAKING THE CEILING





Title			
	Problem Solving Collaborative Activity		
Objective	 to gain awareness of cause-effect relationships using the Ishikawa 		
	diagram;		
	collaborative learning: to enhance collaboration within and between aroung:		
	groups; – to develop communication skills in relation to problematic events.		
Duration	at least 2 hours		
Daration	at least 2 mours		
Materials	– pens,		
Needed	– papers,		
	internet access		
Instructions			
Introduction	The trainer will present the following business case to the group:		
(10 minutes)	On 20 th of January, at the Xx Spa textile company's production plant,		
	during the move, the truck accidentally hit the entrance wall, destroying		
	the wall and the security door. In addition, as the door fell, it damaged the		
	new silk spinning frame purchased to replace the previous one, which,		
	although still functional, was already showing signs of decay. Within the next month, 10 km of fabrics are to be delivered to the company Zz Spa,		
	which is to use them for the new spring collections.		
Group	The group activity is aimed at a maximum number of 6 participants.		
Formation	Therefore, in the case of large groups, it is necessary to form subgroups		
(10 minutes)	of 5/6 participants and assign them to a table around which they can		
(10 minutes)	work.		
	Activity Phase (60 minutes)		
Task	Each group should reason about the business case presented and follow		
Description	the following steps:		
	PROBLEM ANALYSIS: break down the main problem into secondary		
	problems using the Ishikawa diagram		
	PROBLEM SOLVING: analysing various alternative solutions		
	DECISION MAKING: collaboratively choose the actions to be taken by		
	differentiating them into urgent and important actions		
	DECISION TELLING: communicating the decision taken PENACHATIC CHOICE: Callab a particular above as in a the appart of the property of the communication.		
	DEMOCRATIC CHOICE: Collaboratively choosing the most effective columbian.		
Guidelines	solution. The trainer stimulates the active participation of all participants,		
Guidelilles	encourages questions and discussions and the sharing of ideas within the		
	groups. it is important that each group appoints a facilitator who takes		
	care that no participant remains on the sidelines or silent, and a note		
	taker, so that the best ideas are transcribed as they emerge and then		
	used for the final solution.		
Possible	In summary, the activities involve the presentation of a real business		
Activities	case, an intra-group problem-solving activity, the inter-group selection of		
	the most effective solution, the presentation of the solution to all groups		
	and the final debriefing.		





Soft skills to deconstruct the "glass ceiling" and gender stereotypes in the workplace $$\operatorname{\textsc{BREAKING}}$$ THE CEILING



2022-1-DE02-KA220-VET-000085146

Inter-Group Sharing (15 minutes)	Each group presents its solutions or results related to the presented business case. The trainer encourages questions and discussions from all groups and facilitates a short question and answer session after each presentation.
Reflection and	At the end of the exercise, the trainer analyses the proposed solutions
Discussion	and explains how they had to work together and make decisions
(15 minutes)	collaboratively to solve the case. They report back to the groups on the relational dynamics they observed during the activity.
Conclusion	The lecturer summarises the key points of the activity, thanks the
(10 minutes)	participants for their active participation and suggests new activities or readings to improve problem solving skills.
Assessment	Participants' performance will be evaluated on the feasibility of the
Criteria	solution developed, the ability to communicate and convince the audience of the effectiveness of the solution, and the ability to collaborate intra- and inter-group.



