



## Agricultural Mo(o)ve with 21st century skills

## International Livestock/Dairy Virtual Assignment EQF4

## **Five Freedoms**

## Skjetlein Videregående Skole, Norway





CONTACT	ACTIVITY			
INFORMATION Skjetlein Videregående Skole	Livestock/Dairy			
Number of VA (I or II)	1			
Title of the VA	Five Freedoms			
Name of contact person	Line Langø and Karoline Holte			
Name of partner schools	Axxel, Aeres, Vonk			
LEARNING OUTCOMES	DESCRIPTION			
	KNOWLEDGE/SKILLS/COMPETENCE			
	<ul> <li>Make a video to present the results</li> <li>The student evaluates how dairy cows in loose housing meet the requirements / goals of the five freedoms.</li> <li>Come with suggestions on how the welfare can be improved</li> <li>Can evaluate and give feedback on other students projects</li> </ul>			
Stages and results	Project description: Target group: Students 17-18 years old  Aim In this virtual assignment the student will learn about the			
	Five Freedoms. They will use the Five freedoms to assess the welfare in a herd and come with suggestion on how the welfare can be improved.  This task is about getting to know the five freedoms. But the students will also get to know and interact with student from different schools.			

	The assignment is to make a video to answer these questions:
Assignment 1: Make a video	<ol> <li>Short presentation of the group. Pictures, names, interests.</li> </ol>
	2. What are the Five Freedoms? Explain what each of them means. What will this freedoms mean under practical conditions?
	3. Use the Five Freedoms to predict the welfare of a group of cattle. You need to visit a dairy farm. You can choose between different ages of the cattle, for example the calfs, dairy cows or heifers. Concentrate on one group of cattle. Use the five freedoms to assess the welfare of this





	group. Are all the freedoms fulfilled and how are they fulfilled?			
	4. Even though the Five Freedoms are fulfilled, the welfare can always be improved. Find improvement on the group of animals you have investigated and come up with practical solutions to improve the welfare.			
	Feedback			
	The students should assess each other's project and come with feedback.			
	The student will use the feedback strategy: "Two stars and a wish" In short this means to break up the students into groups and have them review each other's work. This will help activate the students and help them be aware of own their learning. Every school in this project will be given the responsibility to give feedback to one other school.			
	This concept of this feedback strategy is to give two strong points and one wish for improvement (see figure below).			
Assignment 2: Give Feedback	I really like the way you I noticed you My favourite part was when It was intresting how you You grab my attention when You should be proud of			
	I really like the way you I noticed you My favourite part was when It was intresting how you You grab my attention when You should be proud of			
	It would be great if you  Next time maybe ypu could try  Ypu can improve by  It would be even better if you			
EQF level	4			
Duration of activity				
ICT Tools	eTwinning			
Organization of the activity	Skjetlein Videregående Skole			
L				





Number of students/staff involved	Minimal 2 classes, 2 teachers			
Minimum knowledge that the students must know	Must be able to write basic English Must be able to speak basic English Basic knowledge of welfare of dairy cows			
Period in which virtual assignment is offered	Wednesday 12. May 2021: upload video in eTwinning Monday 31. May 2021: upload feedback			
Validation	All Learning outcomes will be validated during the VA.			
	Criteria	Points	]	
	The presentation in total.  Presentation of the team. Use of photos and/or videos	10		
	The understanding and explanation of the Five Freedoms	20		
	Results of welfare assessment	30		
	Point of welfare	10		
	Feedback to another group	20		
	All in all how the task is solved	10		
Hereby I give my permission to be contacted by interested parties	Yes		•	
Name / email contact person	Karoline Holte, karhol@trondelagfylke.no			