



Lesson plan

Build a house of the future for people who need care

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Starting point, why do we do this? <i>Learning goals/targets</i>	In the future, a lot of things will change in care and living. People stay at home longer. The question is how we can make the house in such a way that it is also possible to stay at home longer. Which technological applications can we use to increase the self-reliance of people.
Learning environment (school, work placement, company)	School
Who is involved (students/teachers/clients...)	Students and teachers.
Preparations, instructions to the students	Students work in groups of 2 to 4 students. The product that is made, consists of two parts: 1. A house of the future for people who need care: - Habitable by two to six people - Care in the house or nearby the house - Common and separate spaces - Healthcare technology applied where possible and useful 2. A presentation of the product. Tips voor working out the assignment: - Be creative in how you show the house of the future in your presentation: drawings, kind of 'dollhouse', model, map, mood board, a video, a commercial, ... - Search the internet for technology applications that can be useful. - Describe the advantages and disadvantages of the applications. - What do employees need to learn to work with these applications? The assignment is assessed on: - the division of tasks and implementation - the choices made for the home and how the choices are substantiated - originality - feasibility for the future - suitable for the target group
Duration/schedule	The assignment takes around 10 hours in total. This can be divided over a number of weeks.



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Description of the learning process, what kind of welfare technology is involved	Stimulate that students also think about new technological products that stimulate self-reliance. Not only the things they will find on the Internet.
Evaluation plan of the module, how do we evaluate the module	Pay attention to the presentation of the houses of the future by the students. To talk about the differences and similarities. It can be interesting to talk with a (care) organization that builds houses for people who need care. Ideas from this assignment can be taken over by the organization concerned with their own plans.
Anticipated benefit to the client, student, working life	Students learn more about the possibilities of staying at home for as long as possible in the future.
Teaching materials	The assignment must be clear to the students. You can expand the assignment by visiting a 'smart home', or by visiting a fair where healthcare aids are presented.