

LESSON PLAN 4

Module Name: Problem solving	
Topic Title: Identifying digital competence gaps	
Lesson plan 4 – The internet of things	
Duration: 60 minutes	
Aim	This lesson plan is a discussion session about the opportunities and challenges offered by the Internet in everyday life. The main goal of this lesson plan is to support students to understand and discover the future prospective of the Internet of things.
Target Group	Adults (seniors)
Facility/ Equipment	<ul style="list-style-type: none"> • Classroom • Internet access • Projector • White board
Tools/ Materials	<ul style="list-style-type: none"> • Sticky-notes • Handout 1
Main Tasks	<p>1. Task 1: Introduction to the Internet of Things</p> <p>1.1 Start the lesson with a video https://youtu.be/EKRVILAohck (5 mins)</p> <p>1.2 Discussion questions for the video (15 mins)</p> <ul style="list-style-type: none"> • What can be the main areas of application of the Internet of Things in everyone's life? <p>2. Task 2: Understand the Internet of things</p>



	<p>2.1 Provide your students with sticky-notes and ask them to provide answers to the following: (15 mins) <i>(see Handout 1)</i></p> <ul style="list-style-type: none">● Benefits of the Internet of things● Challenges of the Internet of things <p>2.2 Discuss the results with the whole class and reflect on how the future life could be influenced by the Internet of things (15 mins)</p> <p>3. Task 3: Wrap up (10 mins)</p>
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HANDOUT 1: Benefits/Challenges of the Internet of things

Benefits of the Internet of things:



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Challenges of the Internet of things:

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**Use the sticky notes to write your answers.*

