

LESSON PLAN 5

Module Name: Information and Data Literacy	
Topic Title: Filtering and Evaluating Information	
Lesson plan 5 – Information and Data Literacy	
Duration: 50 minutes	
Aim	The main goal of this lesson plan is to provide all the necessary information to adult learners about the meaning of information and data literacy.
Target group	Adults (seniors)
Facility/Equipment	• Classroom • Internet access • Projector • White board
Tools/Materials	• Sticky notes • Handout 1 • Handout 2 • Handout 3
Activities	1. Task 1: Understand the meaning of information and data literacy 1.1 Explain to the learners the following definitions: (20 mins) (see Handout 1) • Data • Data Literacy • Information • Information Literacy • Filtering information

	2. Task 2: Understand the basic terms related to the Internet – Group activity 2.1 Write the following definitions into different sticky notes: (10 mins) (see Handout 2) • Data • Data Literacy • Information • Information Literacy • Filtering information 2.2 Divide the class to work in teams. Teams should be formatted out of 2-3 people. (5 mins) 2.3 Provide your students with A3 paper with the definitions. They need to match the sticky notes with the definitions (see Handout 3) (10 mins) 3. Task 3: Wrap up (5 mins)
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HANDOUT 1: Understand the basic terms related to the Internet

Definition:	Description:
1. Data	Data is where the information stems from: the quantities, characters, or symbols on which operations are performed by a computer.
2. Information	The results we get from data processing that provides us with some extra knowledge. Information is what we want to learn and is derived from the collation of data.
3. Data Literacy	Data literacy is the ability to read, understand, create, and communicate data as information.
4. Information Literacy	Information literacy is a "set of integrated abilities encompassing the reflective discovery of information, the understanding of how information is produced and valued and the use of information in creating new knowledge and participating ethically in communities of learning".
5. Filtering information	Information filtering is the process of searching for information using a specific criteria. The use of these targeted searches will help you avoid becoming overwhelmed by the flow of information.

HANDOUT 2: Understand the basic terms related to the

_____ is where the information stems from: the quantities, characters, or symbols on which operations are performed by a computer.

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_____ is the process of searching for information using a specific criteria. The use of these targeted searches will help you avoid becoming overwhelmed by the flow of information.

HANDOUT 3: Understand the basic terms related to the Internet

Definition:	Sticky notes:
1. Data	



2. Information	
3. Data Literacy	
4. Information Literacy	
5. Filtering Information	

