

## **Distance Educator- Training Educators** of Adults in the digital age

Open Educational Resources - set of practical instructions, presentation of the Curriculum as the OER

**LEADING ORGANIZATION : DANMAR COMPUTERS** 



## What is OER?

Open Educational Resources (OER) are learning, teaching and research materials in any format and medium that reside in the public domain or are under copyright that have been released under an open license, that permit no-cost access, re-use, re-purpose, adaptation and redistribution by others.





### What is MOOC?

A massive open online course (MOOC) is a model for delivering learning content online to any person who wants to take a course, with no limit on attendance.



# How can we create and formulate good activities on MOOC based on the learning objectives?



## **Defining Learning Objectives for your MOOC**

- Learning Objectives is what the learner should know, do and feel by the end of the MOOC
- they help the learner to go through the MOOC as the learner will know what is required of them to complete it
- they will guide you to select the content and materials in the next steps





### **Defining Learning Objectives for your MOOC**

What should learners should be able to DO by the end of the MOOC?	Learners can mal game in Po
What should learners should KNOW by the end of the MOOC?	Learners know all the game in I
What should learners FEEL by the end of the MOOC?	Learners can position the steps to do the applied all

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# **Bloom's Taxonomy**

It is important to try to teach taking learning objectives into account.

If you do not think of the objectives first learners may waste time of acquiring knowledge they do nor really need.

To clarify your instructional goals use Bloom's Taxonomy.



### What is Bloom's Taxonomy

A MODEL TO CLASSIFY LEARNING OBJECTIVES WITH APPROPRIATE VERBS

It's idea is that the learning is a consecutive process from remembering facts to forming new ideas based on the gained knowledge.

To apply the concept in real life ----> understand

Before we understand it -----> remember all the facts related to it.

It was originally first described in 1956 in the book "Taxonomy of educational objectives" by Benjamin Bloom, an educational psychologist.



# Revised Bloom's Taxonomy

Combining parts to make a new whole

Judging the value of information or ideas

Breaking down information into component parts

Applying the facts, rules, concepts, and ideas

Understanding what the facts mean

Recognizing and recalling facts

C tips.uark.edu







Select the contect that the learner need to know to reach the learning objectives



Choose the right methods

To deliver content you can choose the appropriate methods like: Videos, Presentations, Case studies, Webinars, Checklists depending on the type of content you'd like to present and what's the best way to do it for the learners



### Use mix of methods- heps the learner to interact with the content in different ways

Presenting new information	Asking learners to apply their knowledge	Connecting le share knowle collaborate
Presentations Webinars Case studies Podcasts Demonstrations Interactive activities	Assignments Learning games Quizzes Checklists	Peer- review Discussions Shared docur

\*Videos can be used to tell a story \*Learning games can be a great way to check the knowledge of learners

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### **Research for content**

- Use existing materials, e.g. from your organisation
- use platform like https://kayaconnect.org/







# Remember about the copyright when using learning material like videos, photos or resources

The Creative Common licence system is a great way of using copyright free media https://wordpress.org/openverse/?referrer=creativecommons.org





## Planning learning activities



Show the intended learning outcomes

Think of how to form activities so that they will provide learners with experiences that will enable them to engage, practice and gain feedback on specific outcomes



Think of how much time activities take

Think of strategies to check the understanding



Use clear language in instructions for an activity

Make it relevant to what they need to learn, e.g. where can use H5P exercises in the existing content my module?

Do a knowledge check

Brainstorm all possible activities

Think on choosing the best learning experience

## How to design a good learning activity



# Designing the activities

- What will motivate learners to
  - take part in an activity
- How can learners understand the
  - topic
- Provide them with real-life
  - examples
- What learners need to do to
  - practice and demonstrate the
  - knowledge of the topic



# Why is it helpful?

Helps educator to map learning course



Useful for evaluating learners correctly

Helps educators to determine what progress learners have made



## **Examples of Open Educational Resources**

- SUSTRAINY
- <u>Schools Go Green</u>
- <u>RETAIL</u>
- <u>2Teach2Touch</u>



