



FREE TECH SIGNS

Module 2

ONLINE BEHAVIOUR



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INDEX

- ▶ Unit M2.1: Online research
- ▶ Unit M2.2: Online accessibility





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M 2.1

Online research



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“

Quick research:

“What are the most endangered animals?”

You have one minute!



”

Warm Up Activity





“

“How do you search in Internet?”

"What internet websites do you use for online searches?"

“On which Websites did you find the informations?”



”

Follow Up





<https://tools.equalizent.eu/files/play/0/-1/b9b2e1ca-bcd1-4a77-aa9c-1fe6343bad70>

Video

- ▶ Watch the video
- ▶ What did you understand?
- ▶ What was new?

- ▶ Rewatch video
- ▶ Stop after each scene

VOCABULARY

- Research
- Copy-Right
- Search Engine
- Search Term
- Source
- Impressum
- Creative Commons Licence



ACTIVITY 1

Online Research

- ▶ Explanation by trainer
- ▶ Worksheet «Online research»



CRITERIA

- ▶ Search terms?
- ▶ Relevant information?
- ▶ Trustworthy sources?
- ▶ Up-to-date information?



“

List of search tasks

Remember to use critical thinking and evaluate the credibility of the sources you find!



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Exercise 1 – Online Search



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ACTIVITY 2

Search Operation

Explanation by trainer

- ▶ “ ”
- ▶ -
- ▶ AND
- ▶ DEFINE:
- ▶ OR
- ▶ FILETYPE:
- ▶ *
- ▶ SITE:



“

Answers the questions by using difference search terms and present your results to your classes!



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Exercise 2 – Search Terms



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ACTIVITY 3

Search pictures

“Find pictures of the most endangered animals!”

- How do I find licence free pictures?





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“Each group should compile a collection of at least three copyright-free images relevant to their given topics.”

- Famous soccer players
- Holidays
- Famous artists
- Space Landscape



”

EXERCICE 3 – Copyright-Free Images





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Soccer Players

Explore images of soccer players in action, scoring goals, or stadium shots.



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Space Landscapes

Search for pictures of planets, stars, or distant galaxies.



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Famous Artists

Search for images of famous artists



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Holidays

Search for images of holidays, f.e. palm trees, sandy beaches, or blue seas.



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SUM UP

What did you learn today?

What was new for you?

What did you already know?



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M2.2

Online accessibility



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Do you always find all information on the internet without any difficulties?

Did you have faced barriers or barriers when using the internet or finding information online?



Warm Up Activity



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Video

- ▶ Watch the video
- ▶ What did you understand?
- ▶ What was new?
- ▶ Rewatch video
- ▶ Stop after each scene

<https://tools.equalizent.eu/files/play/0/-1/49fe5db0-3618-4b91-a7f2-fd359e514df4>

ACTIVITY 1

ONLINE ACCESSIBILITY

How to give internet access to people with disabilities?

- physical disabilities
- psychosocial disabilities
- intellectual disabilities
- sensory disabilities (Deaf or Blind)



“



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Discuss how the internet can be both helpful and challenging for people with different disabilities.



”

EXERCICE 1 – EXAMPLES OF ASSCESSIBILTY



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ACTIVITY 2

WCAG

Web Content Accessibility Guidelines



ACTIVITY 2

4 principles of online accessibility of WCAG

- ▶ Perceivable
- ▶ Operable
- ▶ Understandable
- ▶ Robust





“

Check Homepages of
your choice, if they are
assessable.

Follow the instructions
on the worksheet



”

EXERCICE 2 – CHECK LIST



“



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You are a Webdesigner!

Draw an idea for homepage or an app and how you want to make it accessible as far as possible.



ACTIVITY 3 – WEBSITE DESIGNER



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SUM UP

What did you learn today?

What was new for you?

What did you already know?



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