

Lesson 0/4 Computer skills: Surfing the Internet

TEACHER INSTRUCTION:

Introduction

This lesson aims to introduce students to the basics of surfing the Internet and using a search engine such as Google to find information. In this lesson, the students are introduced to the Internet. First, they will be shown what the Internet is, and then they can experience the Web themselves. The main focus will be on surfing the net.

Learning objectives

By the end of this lesson, students can:

Knowledge

- define the concepts 'Internet', 'e-mail', 'World Wide Web', Web site, search engine, surfing, 'link', 'browser'.
- explain that a lot of information can be obtained on the Internet and that everyone can
- publish own information on the Internet.
- list three services to use Internet for (e.g. search information, e-mail, chat).
- explain how to select from the enormous bulk of information that is available on the Internet.

Optional

Explain what chatting and chat-rooms are.

Attitude

Show they are convinced that Internet is a useful source of information and inspiration; show they are critical in judging the value of information on Internet.

Skills

- give instructions how to use the basic functions of a browser (the URL bar, back and forward button and favourites menu).
- demonstrate how to use the 'Google' search engine to find information.

Lesson outline & instruction methods

1	Warming Up: A New Story	10 min
2	Introduction to the Internet	30 min
3	Students practice surfing the internet	60 min
4	Conclusion and homework	20 min
	Total	120 min

1 Warming Up: A New Story (10 min)

Aim

Students break the ice.

How

The students sit in a circle. One of the students will be asked to say a sentence, which will start a new story. The second student will then be asked in turn for a sentence that will continue the story.

In the introduction to this game, the students will be told to consider PLOT, CONTINUITY, ORIGINALITY, the BEGINNING, the MIDDLE, and the END.

2 Introduction to the Internet (30 min)

Materials

- Handout: the internet and social media

Aim

Students have an idea of what the Internet is and how they can use it.

How

Illustrate the use of the Internet visiting a website, using a browser (for instance: www.nyasatimes.com)

- use a search engine (for example 'Google'),
- click on links,
- perhaps downloading an image.

Refer to the handout for additional explanation. The introduction should focus on the services, not the technology.

3 Students exercise (60 min)

Materials:

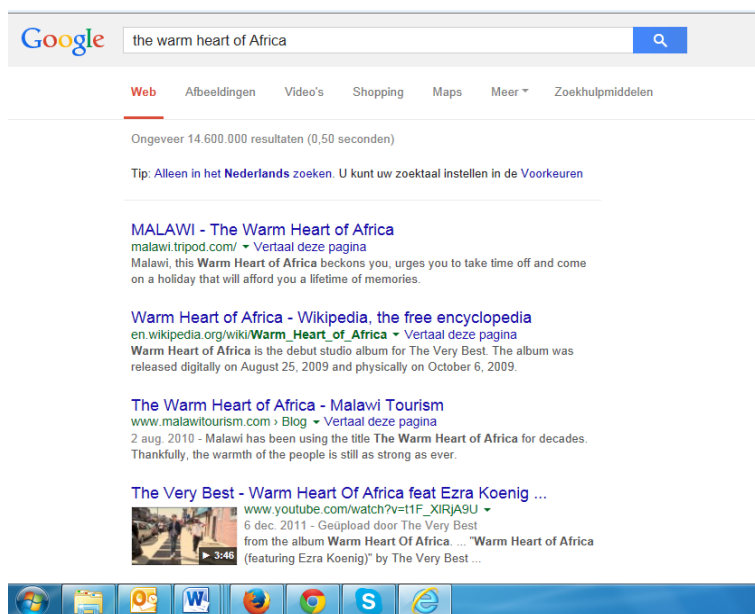
- Worksheet: surfing the internet

Aim

Students practice surfing and familiarize themselves with the Internet.

How

1. Open the worksheet and have students open their browser (google chrome or explorer)
2. Start up the google search engine by typing in www.google.com
3. Have them type in: 'The warm heart of Africa', what do they see? (probably something like this: a list of hits on webpages that mention 'The warm heart of Africa'.



4. Have them click on one of the links (the blue headers), what happens?
5. From there the students can continue with the worksheet themselves. Your role is to walk round and check if they understand the exercise and provide them with guidance. Make sure every student has a turn at surfing the internet.

4. Conclusion and homework (20 min)

Materials:

- Handout: the internet and social media

Aim

Students develop their own opinion on what they might use the Internet for.

How

Discuss with students what they could use the Internet for: new ways of distributing information, making communication easier, doing business, helping people better to understand each other and each other's cultures, etc.

Test the students' understanding:

- name three services that you can use the Internet for; what do you need to be able to browse the Internet? what does the google.com search engine do?

Homework

Tell the students to read the handout before the next lesson.

If you have extra time

If you have not finished the exercises of one of the previous lessons, let students work on those and let them try to finish. If there is time left, students can surf on the Internet.

Tools, games and materials

- Exercise: students practice surfing the web.
- Handout: internet and social media

Examples

Example google search

The screenshot shows a Google search interface. The search bar contains the text "the warm heart of Africa" and a magnifying glass icon. Below the search bar, there are navigation tabs for "Web", "Afbeeldingen", "Video's", "Shopping", "Maps", "Meer", and "Zoekhulpmiddelen". The "Web" tab is selected. Below the tabs, it says "Ongeveer 14.600.000 resultaten (0,50 seconden)". A tip in Dutch reads: "Tip: Alleen in het Nederlands zoeken. U kunt uw zoektaal instellen in de Voorkeuren". The search results are as follows:

- MALAWI - The Warm Heart of Africa**
malawi.tripod.com/ - Vertaal deze pagina
Malawi, this **Warm Heart of Africa** beckons you, urges you to take time off and come on a holiday that will afford you a lifetime of memories.
- Warm Heart of Africa - Wikipedia, the free encyclopedia**
en.wikipedia.org/wiki/**Warm Heart of Africa** - Vertaal deze pagina
Warm Heart of Africa is the debut studio album for The Very Best. The album was released digitally on August 25, 2009 and physically on October 6, 2009.
- The Warm Heart of Africa - Malawi Tourism**
www.malawitourism.com > Blog - Vertaal deze pagina
2 aug. 2010 - Malawi has been using the title **The Warm Heart of Africa** for decades. Thankfully, the warmth of the people is still as strong as ever.
- The Very Best - Warm Heart Of Africa feat Ezra Koenig ...**
www.youtube.com/watch?v=t1F_XIRJA9U -
6 dec. 2011 - Geüpload door The Very Best
from the album **Warm Heart Of Africa**. ... "Warm Heart of Africa (featuring Ezra Koenig)" by The Very Best ...

At the bottom of the screenshot, there is a Windows taskbar with icons for Internet Explorer, Outlook, Office Word, Office PowerPoint, Firefox, Chrome, Skype, and a folder icon.