







Co-funded by the  
Erasmus+ Programme  
of the European Union

# I02 – Induction to Pedagogy for NGO staff

## Module 2: Improving your pedagogical skills, communication skills and pedagogical methods – Insights

Prepared by UPB



NGEnvironment

ERASMUS+ Programme – Strategic Partnership  
Agreement No.  
2018-1-DE02-KA204-005014

Foster European Active Citizenship and Sustainability  
Through Ecological Thinking by NGO's









# Overview on Module 2:

## Improving your pedagogical skills, communication skills and pedagogical methods

Module/Unit	Learning Outcomes – The learner will:	Indicative Content
<b>Improving your pedagogical skills, communication skills and pedagogical methods</b>	<ul style="list-style-type: none"> <li>• Understand pedagogical skills</li> <li>• Understand and use the different types of communication</li> <li>• Be able to make educational decisions</li> <li>• Be able to communicate effectively</li> </ul>	<ul style="list-style-type: none"> <li>• Pedagogical methods</li> <li>• Course creation and didactics</li> <li>• Communication models</li> <li>• The development of support for NGO staff in starting and developing a business</li> </ul>







- What's the colour of snow?

## Task



- What's the colour of a cloud at the summer sky?

## Task



- What's the colour of a polar bear?

## Task





- What's the colour cream?

## Task





- What are cows drinking?

## Task





# Had somebody thought about milk?

This is:

# Priming



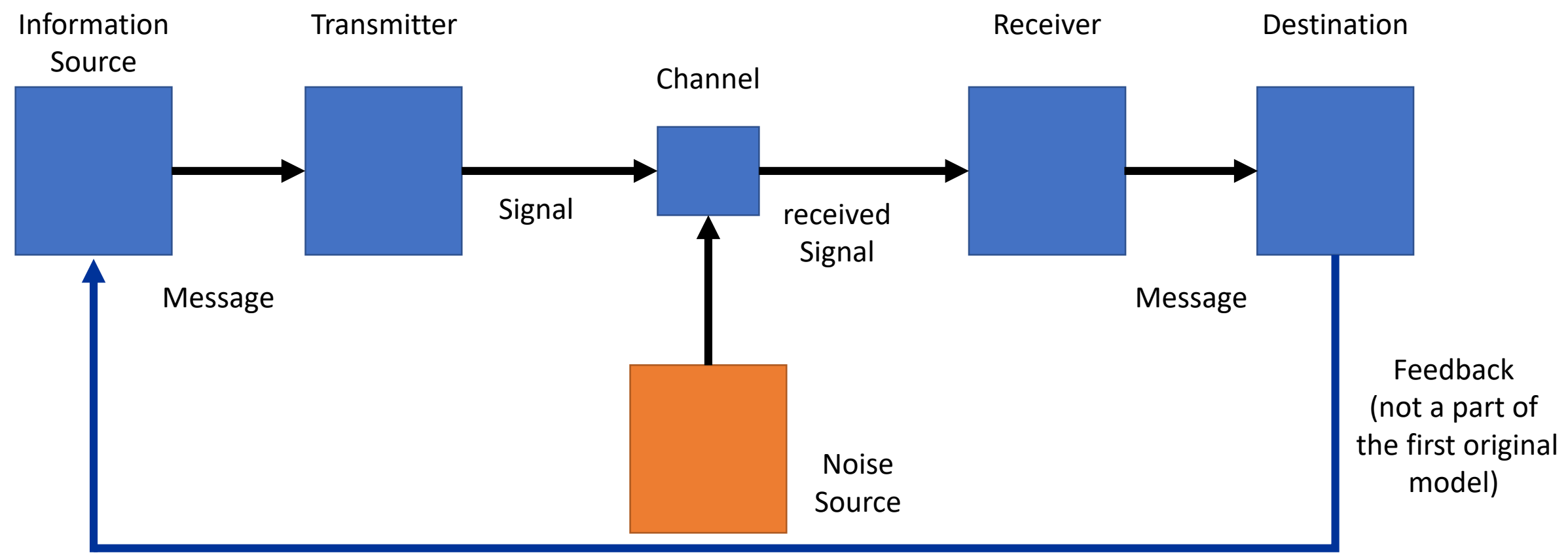
- **Priming:**

Influencing the processing of a stimulus in a way that a previous stimulus has activated implicit memory contents

- Priming activates positive associations in our mind.
- Priming creates positive associations with signal words or images.

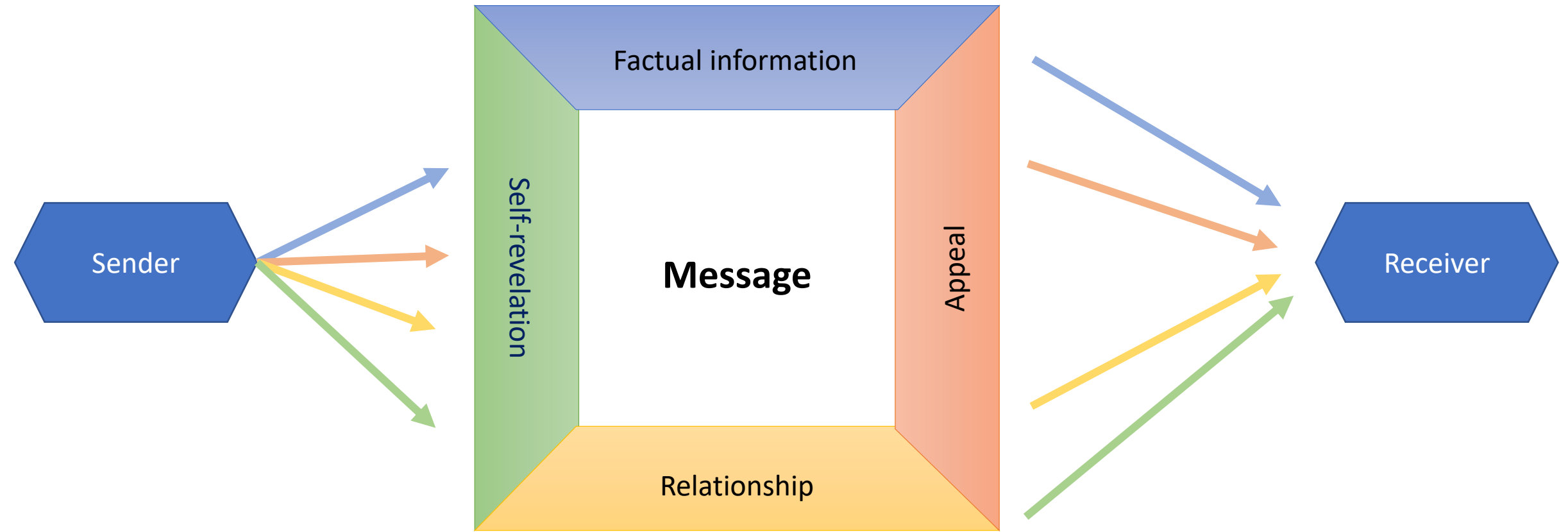


# 1.2 Shannon Weaver Model – The Mathematical Theory of Communication



# 1.3 The Approach of Schulz-von-Thun

## 4 sides of a message



Schulz von Thun, F. : Miteinander Reden. Störungen und Klärungen. Psychologie der zwischenmenschlichen Kommunikation. Rowohlt, Reinbek 1981.





## Task

Have a look at the following video.  
After watching write down the most  
important aspects about the model of “4 Sides of a Message”  
and find an own example for a message and show the four  
different sides and how they can be understood!

Share your ideas with the group.



# Communication Models

- Video: **Four Sides Model  
Schulz von Thun**

[https://www.youtube.com/watch?v=XzJ\\_7KACLfI](https://www.youtube.com/watch?v=XzJ_7KACLfI)

Brigit Weber – YouTube Standard Licence

Task

# Overview on Module 2: Improving your pedagogical skills, communication skills and pedagogical methods

Module/Unit	Learning Outcomes – The learner will:	Indicative Content
<b>Improving your pedagogical skills, communication skills and pedagogical methods</b>	<ul style="list-style-type: none"> <li>• Understand pedagogical skills</li> <li>• Understand and use the different types of communication</li> <li>• Be able to make educational decisions</li> <li>• Be able to communicate effectively</li> </ul>	<ul style="list-style-type: none"> <li>• Pedagogical methods</li> <li>• Course creation and didactics</li> <li>• Communication models</li> <li>• The development of support for NGO staff in starting and developing a business</li> </ul>





# Learning Outcomes of Module 2

- ❖ Understand pedagogical skills
- ❖ Understand and use the different types of communication
- ❖ Be able to make educational decisions
- ❖ Be able to communicate effectively



Source: Roman Synkevych,  
[https://unsplash.com/photos/B4Ngz\\_pdvz4](https://unsplash.com/photos/B4Ngz_pdvz4)



# Agenda for PART 1

## 1. Pedagogy? – A definition

1.1 Standards of Effective Pedagogy

1.2 Benjamin Blooms

Taxonomy of educational Objectives (1956)

1.3 Benjamin Blooms new Taxonomy

## 2. Face-to-face Courses

2.1 Strengths of Face-to-face Courses

2.2 Creating courses

2.3 Creating courses – Blended Learning

# Agenda for PART 2

## 1 Pedagogical Methods – Seven Principles of Good Teaching Practice

1.1 Teaching Methods

1.2 Selected Overview on Teaching Methods

1.3 Benjamin Blooms new Taxonomy

## 2. Educational Decisions

2.1 Didactic model  
of decisions in and framing of education

2.2 Kolbs experiential learning cycle





# Agenda for PART 3

## 1 Communication Models–

1.1 The Shannon Weaver Model

1.2 The Axioms of Watzlawick

1.3 The approach of Schulz von Thun

## 2. Hints for working with other in communications contexts

2.1 Reactance

2.2 Instruments



# PART 4

## The PRIMING Sequence

## 2.2 Instruments

### 1. Non-verbal signals - "the nodding trick"

▪

A short nod to own important statements  
breaks down internal defenses.



## 2.2 Instruments

### 2. Body Posture - The head leans to the left

Persons who hold their heads slightly to the left are perceived as more sympathetic.  
This breaks down internal defenses.



## 2.2 Instruments

### 3. Speech pattern - visual language

Use images as an anchor for the brain.

1: *Real images* - use real images and representations in argumentation

2: *Include speech images and Metaphors:*

Example:

“The thing I want to show you is so easy that last week Mr. Muller from another company whom I showed it,too was so surprised that he stumbled against the table. ”



## 2.2 Instruments

### 4. Repetition and attention control

▪

To say the same thing several times

Branding the message

This seems to be annoying but it is usually not perceived



## 2.2 Instruments

### 5. Use the Moment of control

Don't answer and act immediately in a communication

Take about 1 or 2 seconds time

Take a short breath during the time

And react then

This offers better solutions and helps to make your answer more adequate.



## 2.2 Instruments

### 5. Use the Moment of control

Don't answer and act immediately in a communication

Take about 1 or 2 seconds time

Take a short breath during the time

And react then

This offers better solutions and helps to make your answer more adequate.

## 2.2 Instruments

### 6. Use the I

Going out by yourself – say “I ...”  
Show your own perceptions

But beware: not every sentence starts with "I" –  
The dose is the poison!

## 2.2 Instruments

### 7. Put everything in a positive way:

Problem:

Words like “Not!” or „No“ are badly perceived by the brain.

It is better to say:

*„Please, slow down and be a bit quieter.“*

than

*„Don´t run around like this!“*





# 1 Pedagogical Methods – Seven Principles of Good Teaching Practice

- ❖ **Principle 1: Encourage contact between students and faculty.**
- ❖ **Principle 2: Develop reciprocity and cooperation among students.**
- ❖ **Principle 3: Encourage active learning.**
- ❖ **Principle 4: Give prompt feedback.**
- ❖ **Principle 5: Emphasize time on task.**
- ❖ **Principle 6: Communicate high expectations.**
- ❖ **Principle 7: Respect diverse talents and ways of learning**

Walker Center for Teaching and Learning: Seven Principles for Good Practice in Undergraduate Education. On the internet:  
<https://www.utc.edu/walker-center-teaching-learning/teaching-resources/7-principles.php>  
(15-05-2019)

# 1.1 Teaching Methods

**“A teaching method** comprises the principles and **methods** used by **teachers** to enable student learning. These **strategies** are determined partly on subject matter to be taught and partly by the nature of the learner.”

Wikipedia: Teaching Methods. On the internet:  
[https://en.wikipedia.org/wiki/Teaching\\_method](https://en.wikipedia.org/wiki/Teaching_method)  
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(15-05-2019)

# Teaching methods

## What teaching methods do you know?

### Task

1. Do a brainstorming and find at least 8 different teaching methods.
2. Each student writes down cards with the names of each teaching method.
3. Describe each teaching method with three sentences.
4. Each student writes the 5 most important characteristics (just one or two words for each characteristic) on cards and pin it below the card with the name of the teaching method.
5. Discuss the methods with the other participants.



# 1.2 Selected Overview on Teaching Methods

Class discussion

eLearning  
elements

Jigsaw method

Video creation

Story telling

Fish bowl

Diary writing

Interviews

Presentation

Role play

Audio creation

Poster creation

Crossword puzzles

Mind mapping

Class projects

Word lists

Panel discussion

Flow Chart  
creation

Murals and  
monatges

Case studies

Simulation

Summary  
Construction

Diagram  
interpretation

Idea drawing



## Task

Have a look at the following video.  
After watching write down the most  
important aspects about “Teaching Methods”!

Think about a teaching method you really like and describe it.  
Write your description on a card.

Share your ideas with other learners.



# Teaching Methods

- Video: **Teaching Methods for Inspiring the Students of the Future**

<https://www.youtube.com/watch?v=UCFg9bcW7Bk>

Joe Ruhl | TEDxLafayette – YouTube Standard Licence

Task



# An example which we will need later!

# 1.2 Benjamin Blooms Taxonomy of educational Objectives (1956)

See a similar version on  
Vanderbilt: Blooms Taxonomy.  
On the internet:  
<https://cft.vanderbilt.edu/guides-sub-pages/blooms-taxonomy/>  
15-05-2019)

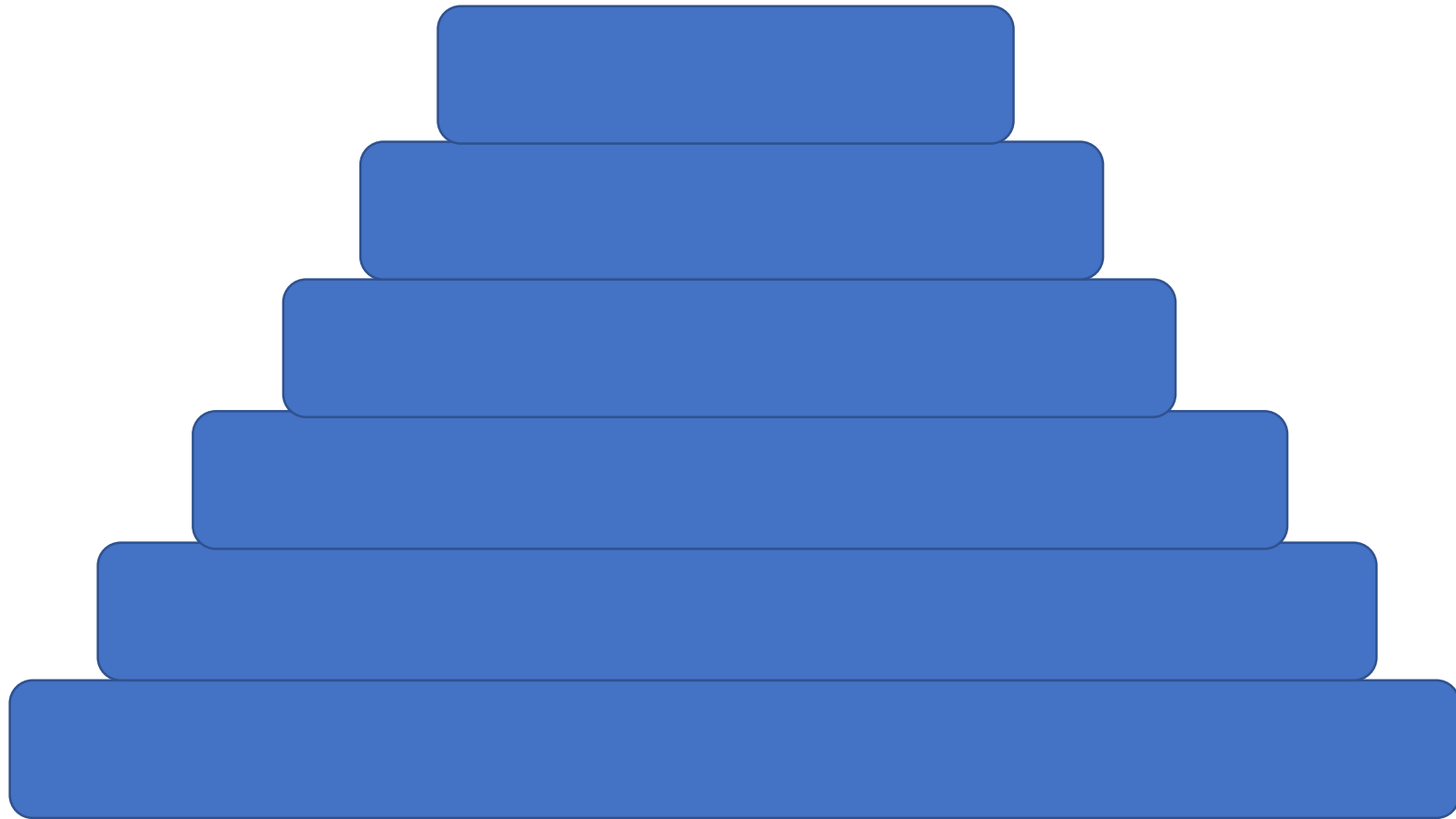
Brief explanations of these main categories

Appendix of *Taxonomy of Educational Objectives (Handbook One*, pp. 201-207):

- **Knowledge** “involves the recall of specifics and universals, the recall of methods and processes, or the recall of a pattern, structure, or setting.”
- **Comprehension** “refers to a type of understanding or apprehension such that the individual knows what is being communicated and can make use of the material or idea being communicated without necessarily relating it to other material or seeing its fullest implications.”
- **Application** refers to the “use of abstractions in particular and concrete situations.”
- **Analysis** represents the “breakdown of a communication into its constituent elements or parts such that the relative hierarchy of ideas is made clear and/or the relations between ideas expressed are made explicit.”
- **Synthesis** involves the “putting together of elements and parts so as to form a whole.”
- **Evaluation** engenders “judgments about the value of material and methods for given purposes.”



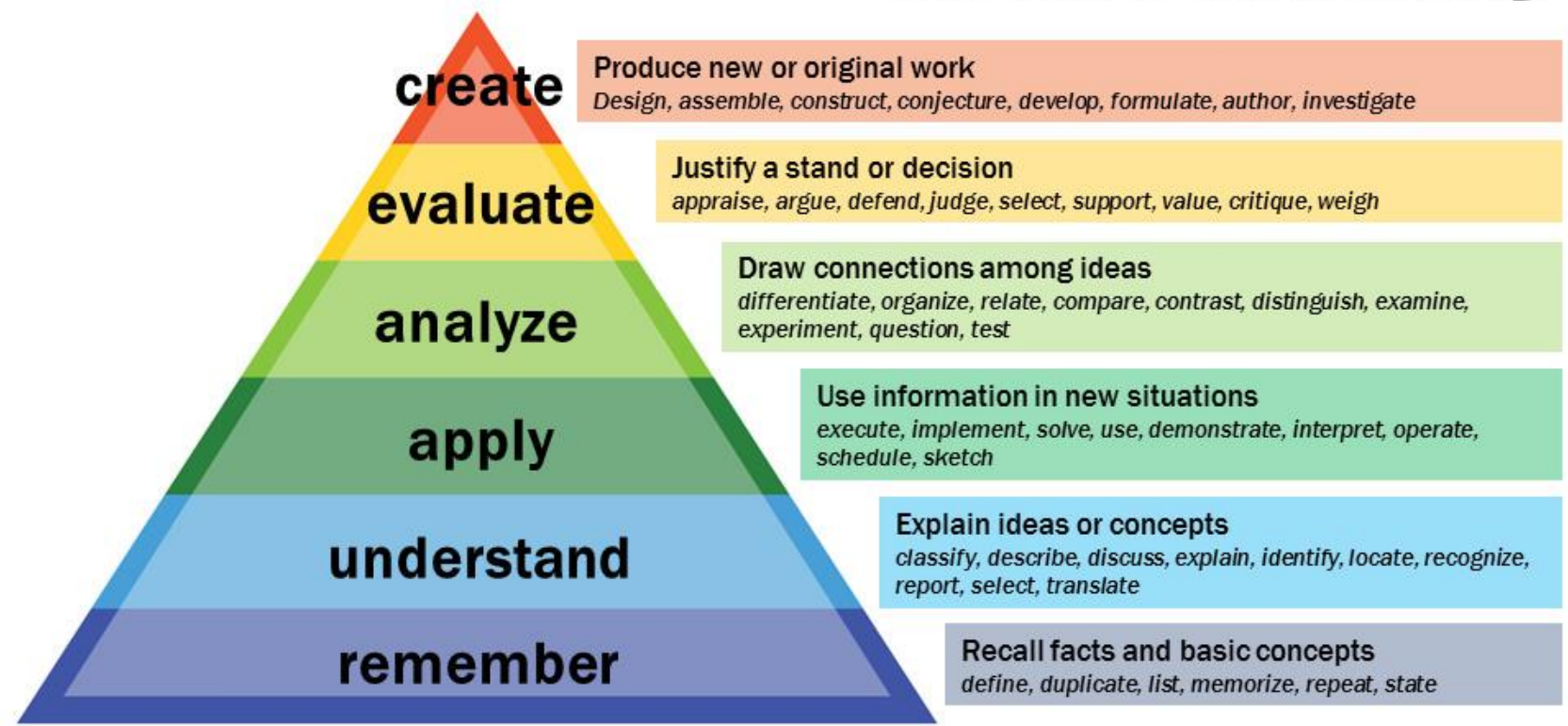




# 1.3 Benjamin Blooms new Taxonomy

## Bloom's Taxonomy

Vanderbilt: Blooms Taxonomy.  
On the internet:  
<https://cft.vanderbilt.edu/guides-sub-pages/blooms-taxonomy/>  
(15-05-2019)



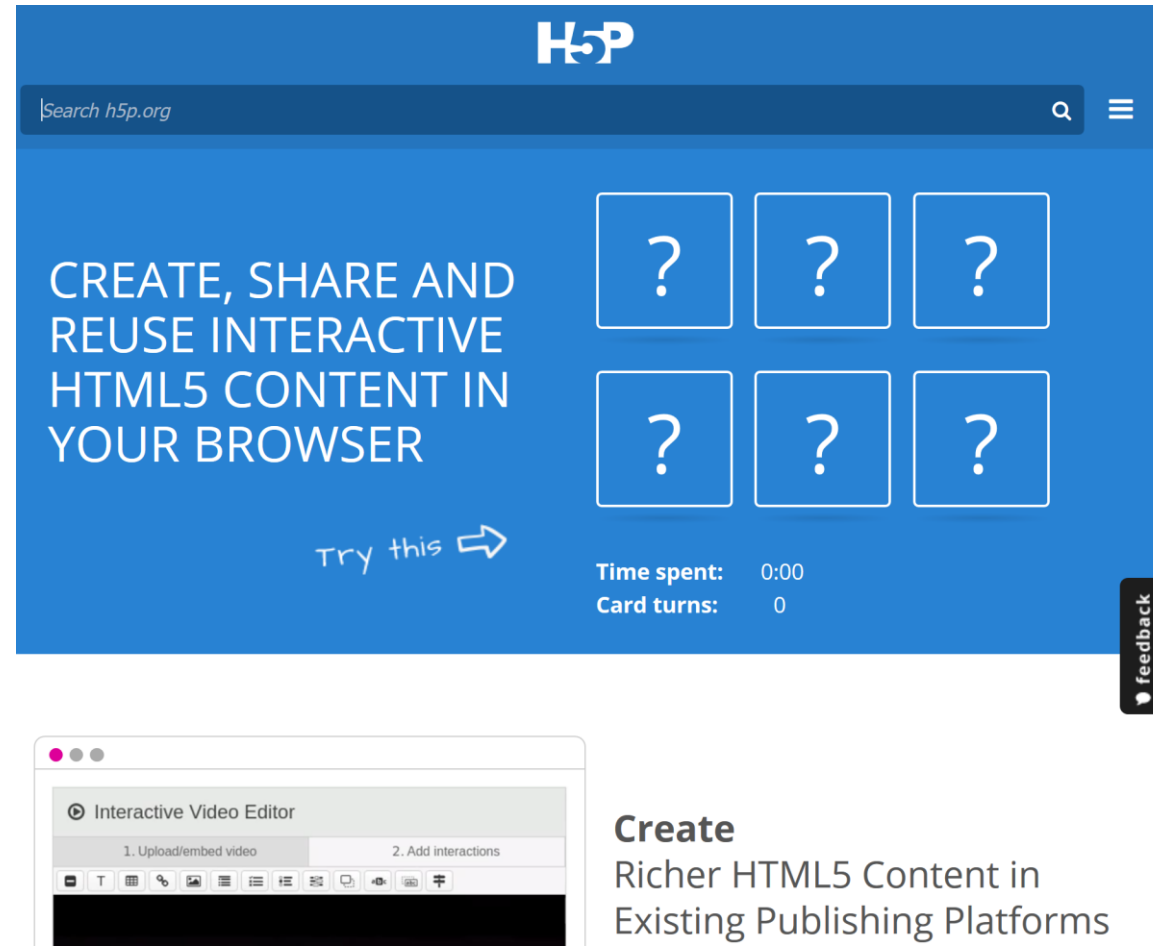
 Vanderbilt University Center for Teaching



# Let's create our own H5P task

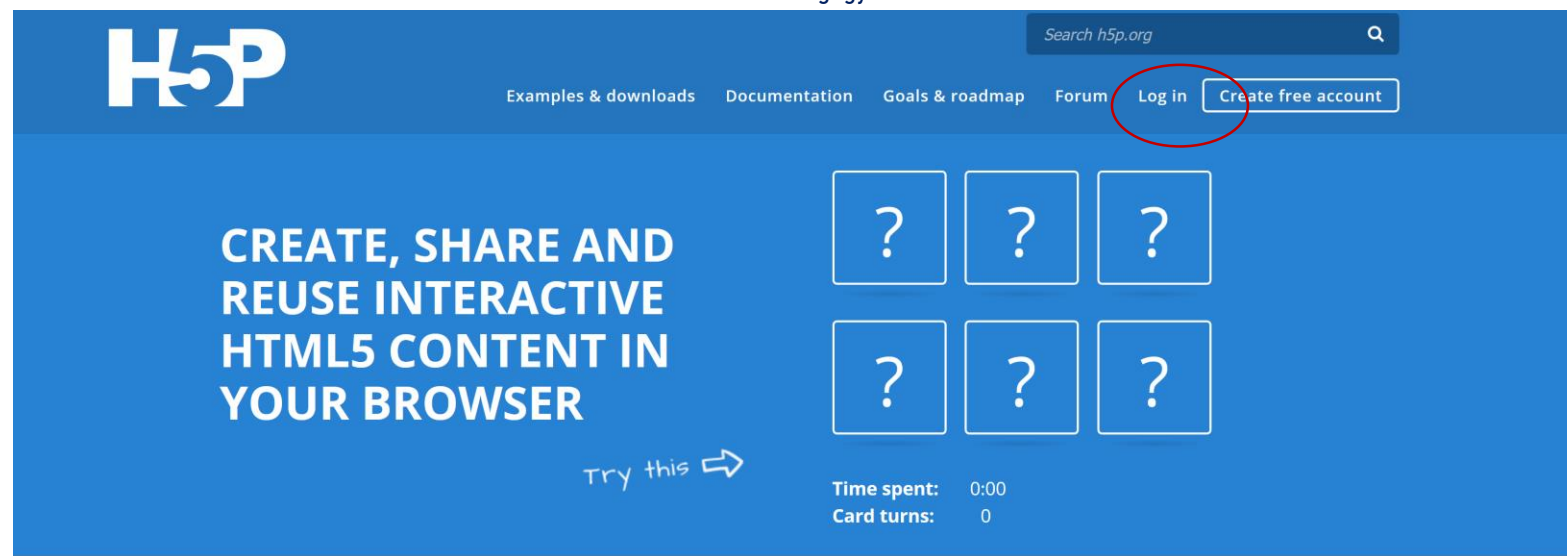
- Open:  
<https://h5p.org/>

The H5P tool:  
Make  
learning  
interactive –  
Easy to do –  
Huge success



The screenshot shows the H5P website interface. The top header is blue with the H5P logo and a search bar. The main content area is also blue and features the text 'CREATE, SHARE AND REUSE INTERACTIVE HTML5 CONTENT IN YOUR BROWSER' with a 'Try this' button. To the right, there are six blue squares, each containing a white question mark. Below these, a timer shows 'Time spent: 0:00' and 'Card turns: 0'. A 'feedback' button is visible in the bottom right corner. Below the main content, there is a section titled 'Create' with the subtitle 'Richer HTML5 Content in Existing Publishing Platforms'. This section includes a preview of the 'Interactive Video Editor' interface, which has two tabs: '1. Upload/embed video' and '2. Add interactions'. The '1. Upload/embed video' tab is currently selected, showing a video player and various interaction tools.

# Log in



## Create


Richer HTML5 Content in  
Existing Publishing Platforms

## Share

Content Seamlessly Across  
Any H5P Capable Site



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European people and digitisation	2019/11/20 - 17:58	edit
European people and digitisation	2019/11/20 - 17:58	edit
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Drag and Drop digital and analog formats	2019/11/14 - 14:39	edit

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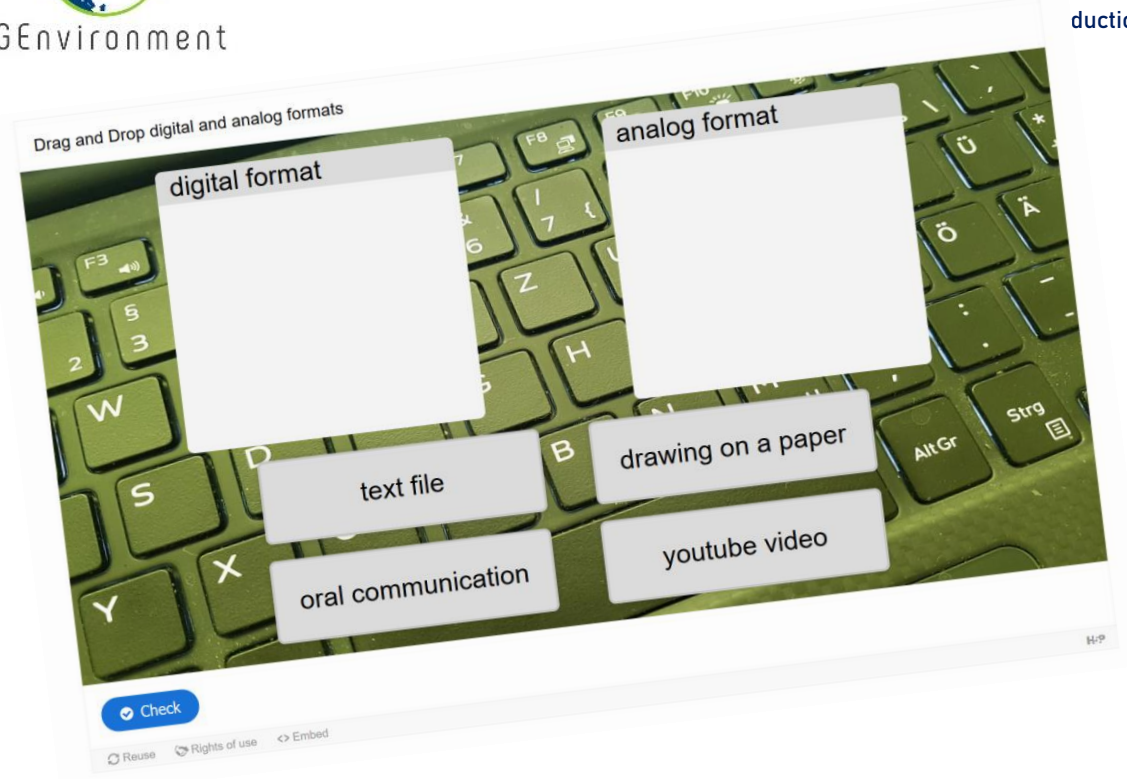
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NGEnvironment - M2 - Task 1 - Blooms taxonomy	2020/02/04 - 00:01	edit
NGEnviornment- IO3-M4- Task 2.1	2020/01/31 - 16:25	edit
NGEnviornment- IO3- M4- Task 1.1	2020/01/31 - 16:16	edit
NGEnviornment - IO2- M1- Task 3.1	2020/01/30 - 16:31	edit

A single log in

A group log in



# Some examples – Integrate tasks with just on click on 'embed'



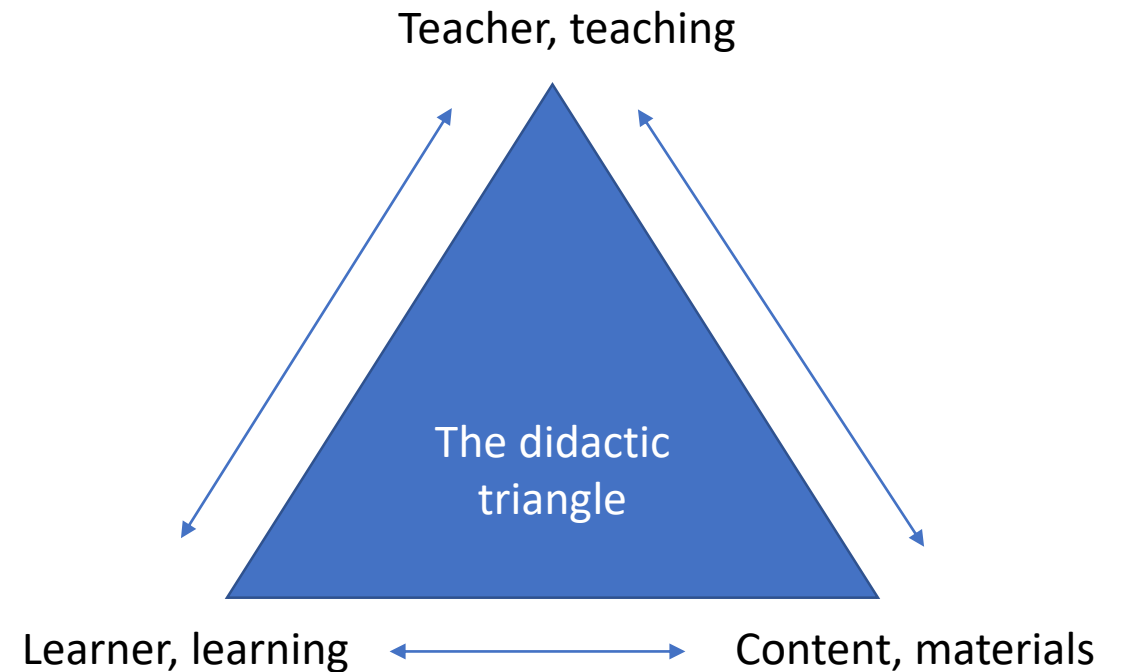
**40 different tasks**  
from fill the blanks  
to multiple choice  
to drag and drop  
to video questions, etc.



## 2. Educational Decisions

Decisions in the field of education are often

- **aim-related**
- **content-related**
- **method-related**





# Let's create an H5P task!



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# Thank you very much for your attention!

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**Websites:**

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