

ARMONI

PRESENTATION OF ACTIVITIES



All about the activities of Armoni

They are designed to **maintain and acquire knowledge** based on cognitive, emotional, problem-solving, coordination objectives, as well as cooperative work between different clients/users.

It is a program that is designed to work in educational and residential settings, as well as for complementary use of individual therapies.

It has 38 activities with an attractive appearance, personalized for each user of the program and they have been designed by an interdisciplinary team, all of them professionals trained in the field of Intellectual Disability.





All about the activities of Armoni

The professional can carry out the evaluation battery of the user's cognitive functions whenever an evaluation of the current moment is considered necessary. Generating valuable information to carry out the appropriate interventions for the client/user.

Therapists will be able to access this information whenever they wish, generating action plans appropriate to the current moment and from the necessary intervention scope. Either using the cognitive stimulation program or other complementary or alternative programs.







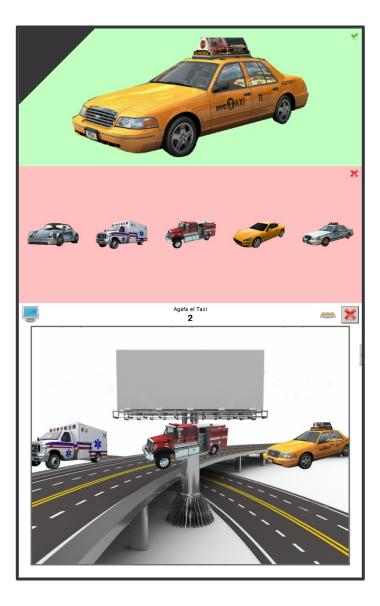
Activity 1 Find differences

The activity proposes that the user look for the differences between two images that can appear on one or two screens.

Cognitive functions that it stimulates:

- Visual constructive functions
- Visual memory

- ✓ Attention
- ✓ Discrimination
- ✓ Short term memory
- ✓ Spatial Orientation





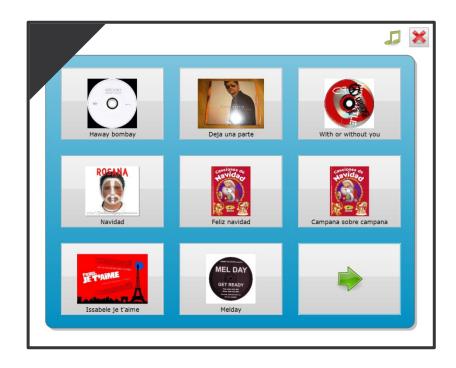
Activity 2 Conveyer belt

This activity offers a list of images of moving objects where the user must discriminate the objects between two lists of elements.

Cognitive functions that it stimulates:

- Visual-perceptual functions
- Attention / attentional span
- Long-term memory, visual memory

- ✓ Comprehension ability
- ✓ Object discrimination
- ✓ Fine motor

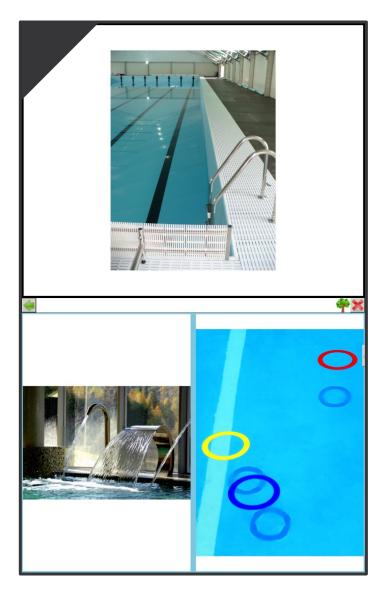




Activity 3 **Buttons with music**

It is a playful activity that allows the user to choose the pleasant musical environment.

- ✓ Attention
- ✓ Self-determination through the choice of songs and meaningful music
- ✓ Verbal memory
- ✓ Perception





Activity 4 Decisions Tree

This activity allows decisions to be made in a hierarchical manner using the user's agenda of interests.

- ✓ Self determination
- ✓ Self esteem
- ✓ Security and self-confidence

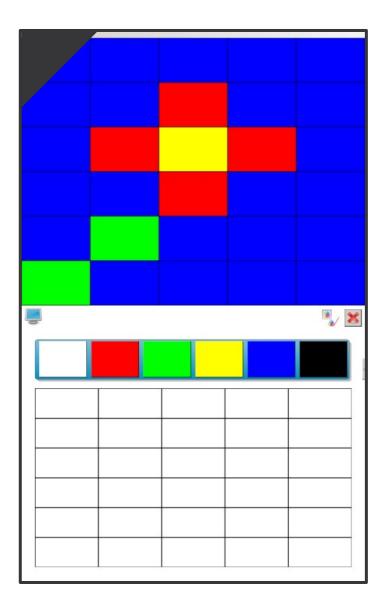




Activity 5 **Tell stories**

This activity proposes the construction of a previously designed story including tests to overcome to conclude it.

- ✓ Attention
- ✓ Calculation
- ✓ Comprehensive language
- ✓ Expressive language
- ✓ Long term memory
- ✓ Perception

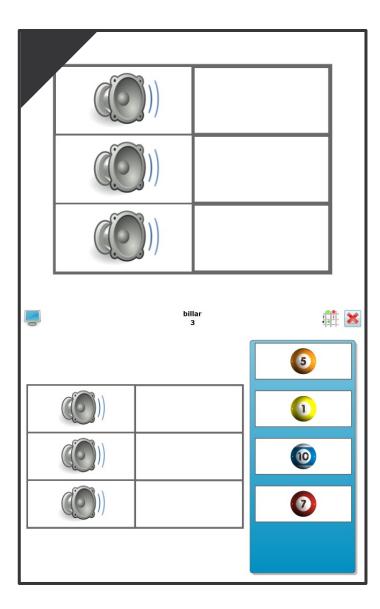




Activity 6 Copy the model

The activity presents a model on the top screen and prompts the user to reproduce it exactly on the bottom screen.

- ✓ Attention
- ✓ Calculation
- ✓ Short and long term memory
- ✓ Fine motor
- ✓ Spatial Orientation
- ✓ Perception

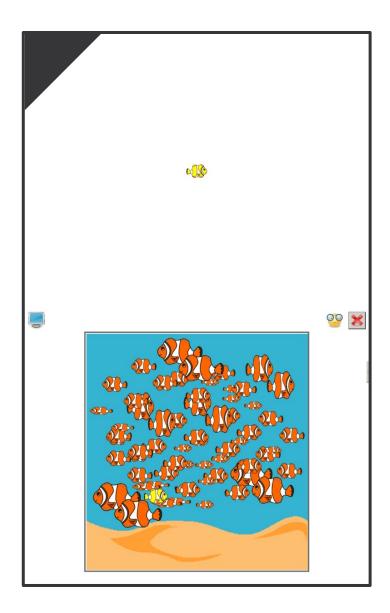




Activity 7 Coordinates

The activity counts two lists of discrete object images located on the x, y axes. The user must establish the relationship of each element of one axis with that of the other.

- ✓ Attention
- ✓ Sight discrimination
- ✓ Short term memory
- ✓ Perception







This activity displays an element on the upper screen that must be identified on the lower screen.

- ✓ Attention
- ✓ Language: comprehensive expressive
- ✓ Memory
- ✓ Perception





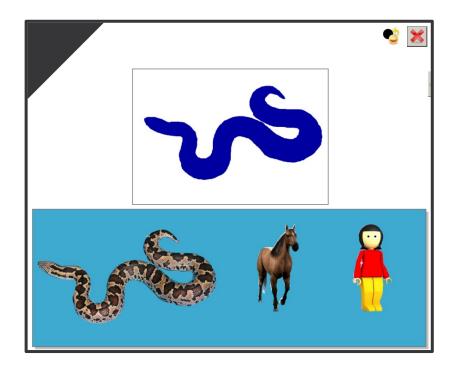


This activity asks the user to choose the corresponding one among three images and fit them precisely.

Cognitive functions that it stimulates:

• Visual constructive ability

- ✓ Attention
- ✓ Fine motor
- ✓ Perception

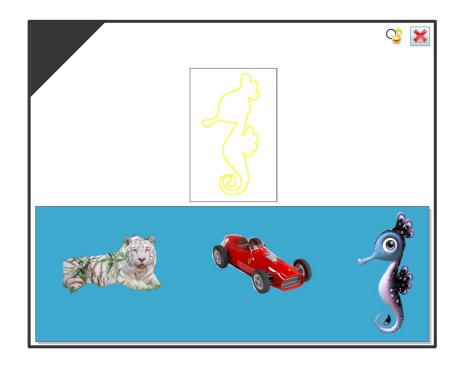




Activity 10 Fit silhouette

This activity consists of the user fitting the silhouette into the corresponding image.

- ✓ Attention
- ✓ Comprehensive language
- √ Fine motor skills (precision)
- ✓ Perception

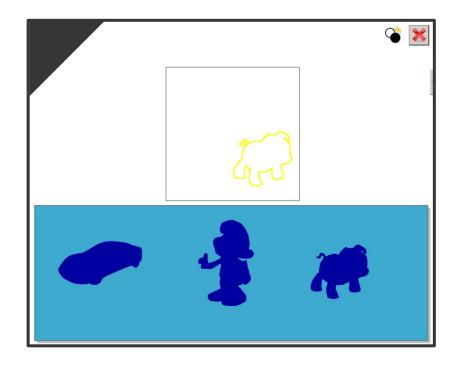




Activity 11 Fit the stroke

This activity asks the user to recognize different images by looking at them and associating the corresponding one.

- ✓ Attention
- ✓ Comprehensive language
- ✓ Fine motor skills (precision)
- ✓ Perception

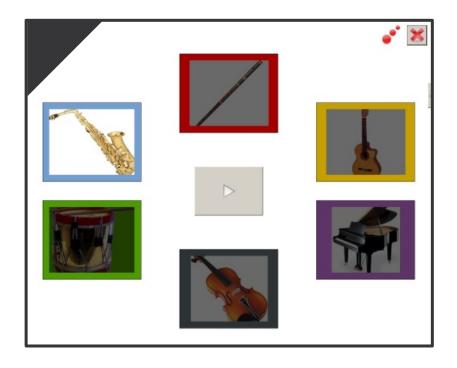




Activity 12 Fit the silhouettes

This activity asks the user to choose between different strokes the corresponding one and fit it precisely.

- ✓ Attention
- ✓ Comprehensive language
- ✓ Fine motor skills (precision)
- ✓ Perception

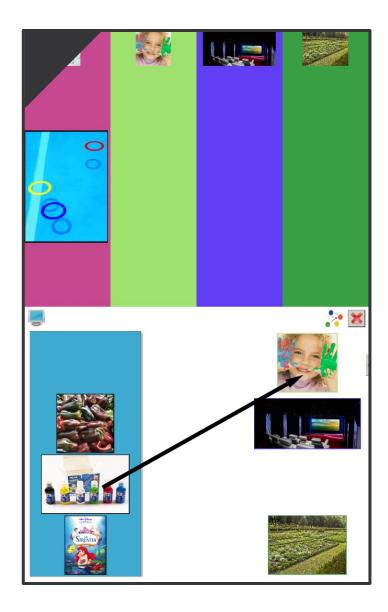




Activity 13 Cursed phrase

The activity shows a series of visual and sound elements. The user must repeat, in an orderly manner, the random sequence that he has just heard.

- ✓ Attention
- ✓ Visual Motor coordination
- ✓ Short and long term memory
- ✓ Fine motor
- ✓ Perception







In this case, the user must relate the visual elements between two lists correctly.

- ✓ Attention
- ✓ Language: comprehensive expressive
- ✓ Short and long term memory

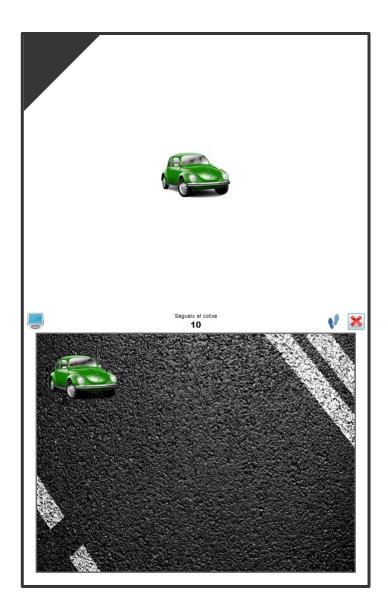




Activity 15 Identify sounds

This activity plays a certain sound and the user will have to find which element on the screen it belongs to.

- ✓ Attention
- ✓ Language: comprehensive expressive
- ✓ Short and long term memory
- ✓ Fine motor
- ✓ Perception





Activity 16 Dancer image

The activity shows an object on the upper screen and the user will have to touch this image on the lower screen, as many times as the counter indicates. (indicating how many items remain to hit).

- ✓ Visual Motor coordination
- ✓ Fine motor
- ✓ Perception





Activity 17 **Labyrinth**

The activity displays an image where a start point and an end point are shown. The user must drive the element from one point to another.

- ✓ Visual Motor coordination
- ✓ Fine and gross motor skills
- ✓ Perception





Activity 18 Pitcher

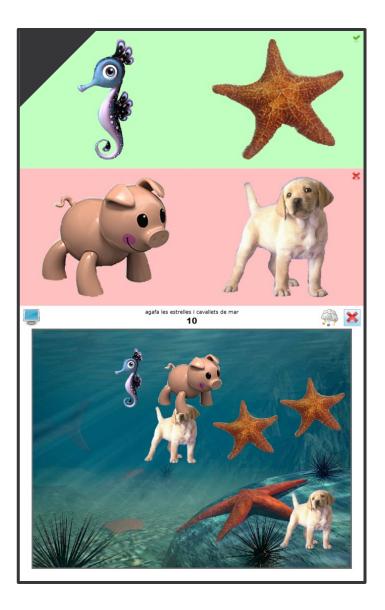
The activity enables the use of other programs verified and considered of interest for each institution, within the system, without leaving the environment of harmony; expanding the range of stimulating, educational and / or recreational offers.





Activity 19 **Flash launcher**

The activity enables the use of other external links verified and considered of interest for each institution, it allows connecting to the internet, without leaving the environment of harmony; expanding the range of stimulating, educational and / or recreational offers of its own with those of the network.





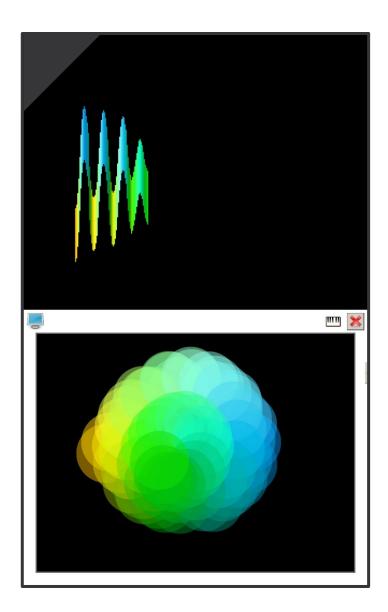
Activity 20 Rain of objects

The activity displays on the top screen two lists of objects, one valid and the other not; the user must recognize and choose in the lower screen the objects presented in the valid list.

Cognitive functions that it stimulates:

- Viso Constructive functions
- Immediate verbal memory
- Visual memory

- ✓ Attention
- ✓ Visual Motor coordination
- ✓ Language: comprehensive and expressive
- ✓ Short term memory
- ✓ Fine motor
- ✓ Perception

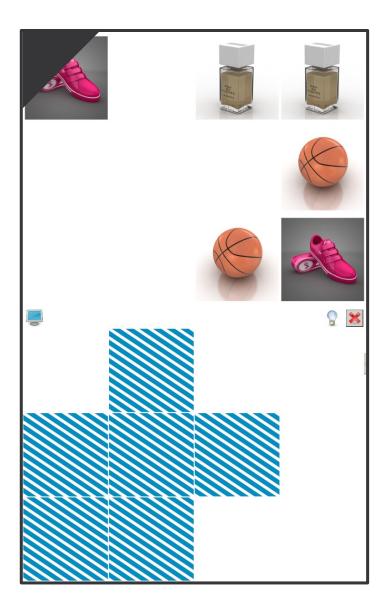






Armoni proposes a free expression activity where the cause-effect relationship is worked on, with images and sounds.

- ✓ Attention
- ✓ Self determination
- ✓ Visual Motor coordination
- ✓ Fine motor

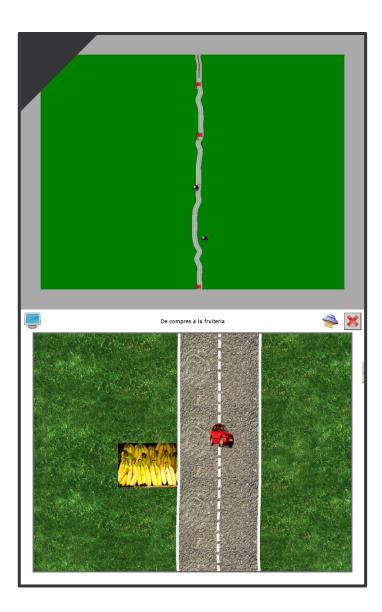






On the lower screen a series of "covered cards" are shown that the user has to uncover and find the corresponding pair and that is when they are shown on the upper screen.

- ✓ Attention
- ✓ Visual Motor coordination
- ✓ Short and long term memory
- ✓ Fine motor
- ✓ Perception







This activity tries to follow a path, reflected in the upper screen. In the lower screen the user has control of the element to direct. Also, tests and/or traps can be included along the path.

- ✓ Attention
- ✓ Visual Motor coordination
- ✓ Short and long term memory
- ✓ Fine motor
- ✓ Perception





Activity 24 Sort by layers

The activity presents, on the upper screen, an image with different elements placed. The user will have to copy on the lower screen the elements in the image in the same way that they appear on the upper screen. The configuration allows to do it in a hierarchical or free way.

- ✓ Attention
- ✓ Short and long term memory
- ✓ Fine motor





Activity 25 Sort sequences

In this activity it is proposed to correctly reproduce a certain series.

Cognitive functions that it stimulates:

- Visual constructive ability
- Verbal memory

- ✓ Attention
- ✓ Short term memory
- ✓ Fine motor
- ✓ Perception







On the lower screen, alphabetic characters are shown in a disorderly way that the user has to order based on the different clues that appear on the upper screen.

- ✓ Attention
- ✓ Comprehensive language
- ✓ Expressive language
- ✓ Fine motor
- ✓ Perception

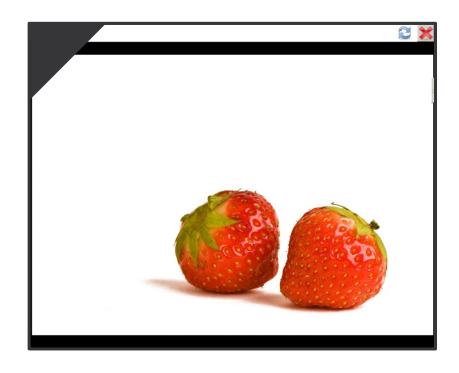




Activity 27 Pass photos

This activity presents an album of personalized images offering the possibility of therapeutic and/or playful use.

- ✓ Attention
- ✓ Comprehensive language
- ✓ Expressive language
- ✓ Long term memory
- ✓ Perception





Activity 28 Pass and action

This activity works on the concept of cause and effect, using images and/or sounds.

- ✓ Attention
- ✓ Calculation
- ✓ Comprehensive language
- ✓ Short term memory

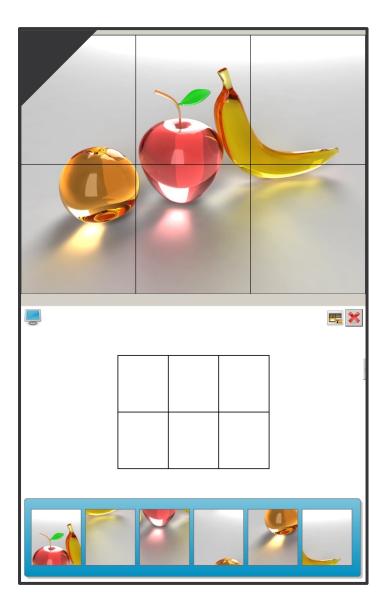






This activity offers us to choose colors and brush thicknesses and paint. It can be used therapeutically and/or recreationally.

- ✓ Attention
- ✓ Free expression
- ✓ Fine motor
- ✓ Perception







On the upper screen you can see an image and on the lower screen a number of variable fragments of this image appear that have to fit into a mosaic.

Cognitive functions that it stimulates:

- Visuo Perceptual ability
- Visual constructive ability
- Language: denomination

- ✓ Attention
- ✓ Short term memory
- ✓ Fine motor
- ✓ Perception





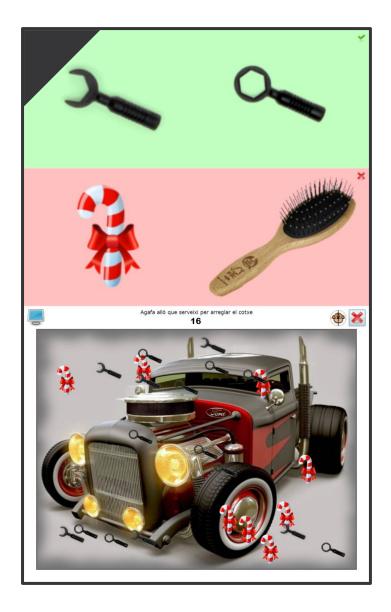
Activity 31 Follow the trace

This activity asks the user to run their finger over an image. You can choose the color and thickness of the trace.

Cognitive functions that it stimulates:

- Motor functions: manual dexterity
- Visuo Perceptual ability
- Visual constructive ability

- ✓ Attention
- ✓ Visual Motor coordination
- ✓ Fine motor





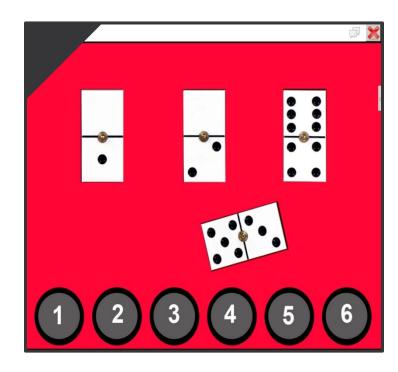
Activity 32 **Target shooting**

This activity asks the user to run their finger over an image. You can choose the color and thickness of the strakes in this activity, the lower screen shows a series of elements, in motion. The top screen shows a list of "good" objects and a list of distracting objects. The user should be able to touch the say only "good" objects.

Cognitive functions that it stimulates:

- Verbal comprehension
- Visuo Perceptual ability

- ✓ Attention
- ✓ Visual Motor coordination
- ✓ Fine motor

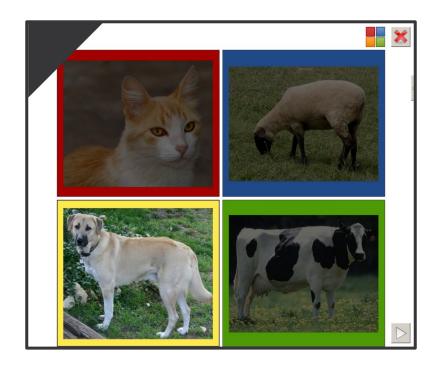






In this activity the educator defines parts of the screen as "sensitive" and associates a sound with each one of this area.

- ✓ Attention
- ✓ Comprehensive language
- ✓ Perception

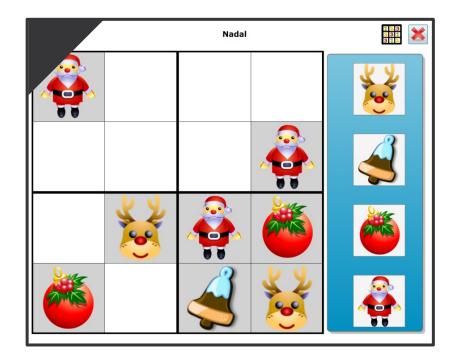






The activity presents a screen divided into images, where each of them is associated with a certain sound. This sound is played in a sequence that the user must repeat.

- ✓ Attention
- ✓ Visual Motor coordination
- ✓ Short term memory
- ✓ Perception







The activity reproduces the well-known playful activity "Sudoku". The purpose is to fit elements inside the counter, without repeating any card on the horizontal or vertical axis.

- ✓ Attention
- ✓ Visual Motor coordination
- ✓ Short term memory
- ✓ Fine motor
- ✓ Perception

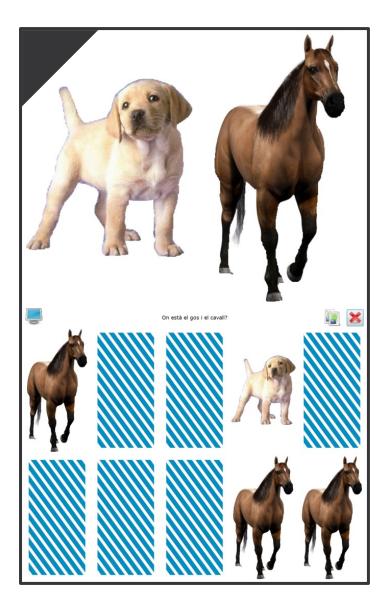




Activity 36 Hunt items

In this case we have on the lower screen a series of "good" and "bad" elements that move around the screen. The upper screen shows us as a guide / support, the two differentiated lists. The user will have to touch and drag the good elements to a destination predetermined by the educator.

- ✓ Attention
- ✓ Calculation
- ✓ Visual Motor coordination
- ✓ Short term memory
- ✓ Fine motor
- ✓ Perception

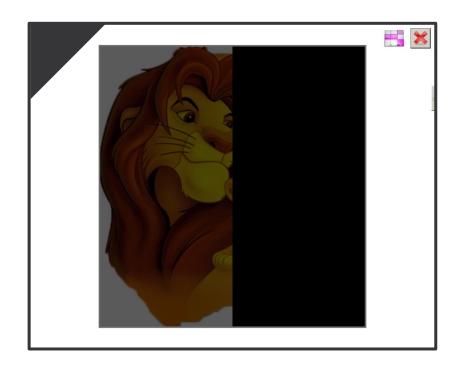




Activity 37 **Remember objects**

The proposal, in this case, shows a series of covered "cards" on the lower screen, which will be shown for a certain time and then will be covered again. The support images for the user appear on the upper screen. The user must memorize the supporting images, and touch the corresponding letter on the lower screen with their finger.

- ✓ Attention
- ✓ Calculation
- ✓ Visual Motor coordination
- ✓ Short term memory
- ✓ Fine motor
- ✓ Perception







This activity shows an image by region accompanied by sound and the user has to guess it.

- ✓ Attention
- ✓ Visual and/or auditory discrimination
- ✓ Long term memory