



INTERNATIONAL
SENIOR
CONCEPTS



BRYM Software



CREATE A
SPECIAL PLACE



AND CREATE
HARMONY





Br(ain)(g)ym Software

The Brym software, for our new interactive design table for the elderly, has been specially developed by our studio department to be very user-friendly for the elderly. The software consists of various thinking and board games which can be played alone, against the computer or with each other. This gaming concept not only creates a sociable atmosphere, but also keeps the mental condition up to date. Thanks to the multiple touch function, up to 4 people can play a game at the same time.



Our interactive screens are convenient, strong and durable

In addition to well-functioning software and fun games, it's without a doubt that the interactive play systems must be very practical. That's why all our touch screens are:

Easy to clean:

The flat, rimless display surface of the screen eliminates the issue of dust and debris building up in the corners of the display

Extremely strong and durable:

The play systems have a capacitive touch screen with tempered glass, which means that they are vandalism proof and that dirt on the screen won't affect the touch sensitivity.

Suitable to play with several people at the same time:

The screen has ten independent touch points. This multitouch option allows users to play games together at the same time.

Energy efficient:

The screens have improved energy efficiency and therefore lower consumption

Easy to install:

All of our interactive play systems are plug-and-play concepts. They are delivered to you ready to use, all you have to do is plug them in and play



Plug & Play



Easy to clean



Multi touch



No extra costs

ISC
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SGS All our products are inspected, tested and certified by SGS Laboratories.



European standard EN 71 specifies safety requirements for toys. Compliance with the standard is legally required for all toys sold in the European Union.



All our products only use FSC certified wood, so eco- and environment friendly!



Our products are conform with health, safety and environmental protection standards for products sold within the EU.



The interactive table

With our interactive table, you stimulate the elderly to come together and interact with each other. The Brym Table (Brain Gym) activates, stimulates and brings fun to your organisation.

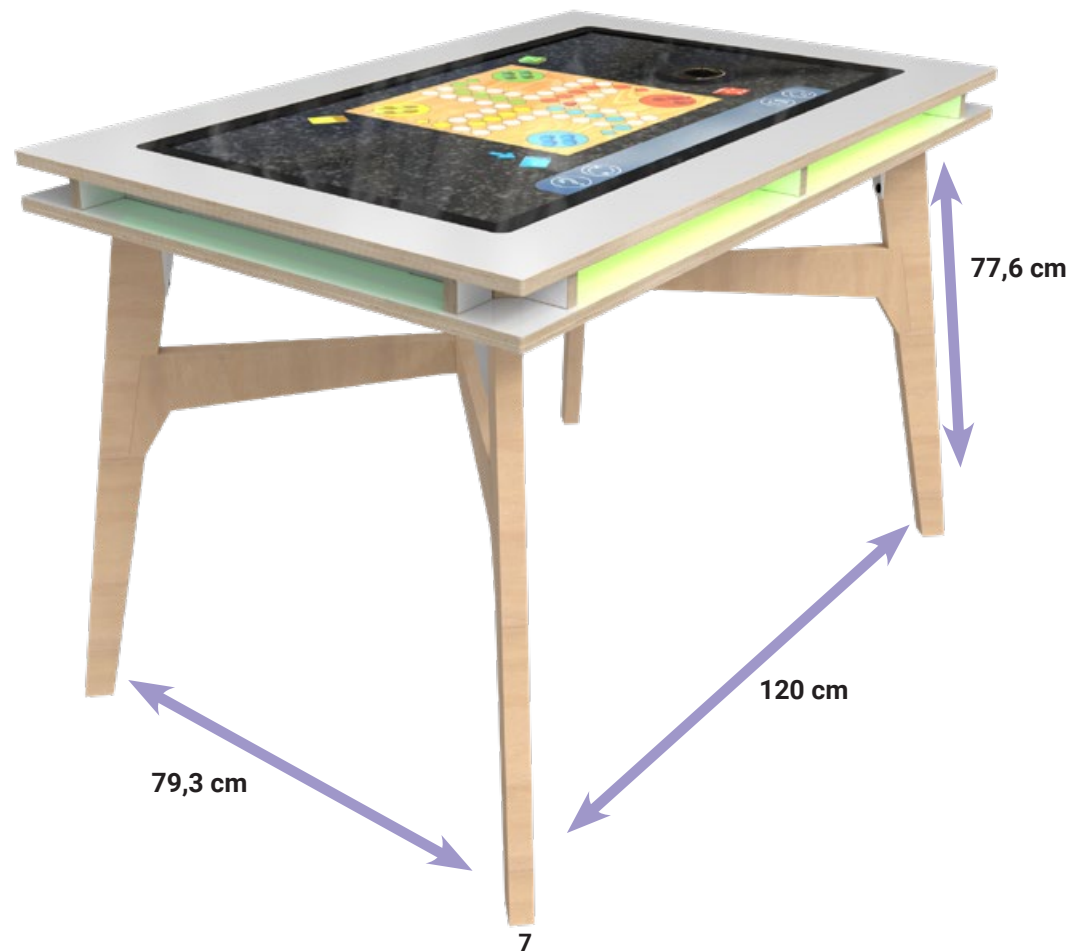
Technical specifications touchscreen

Measurements	HxWxD 99,7x89x6,2cm
Power adapter	100-240V ~ 1.5A max. 150W
Resolution	1920x1080
Touchscreen	Up to 10 touchpoints
Glass	4mm toughened glass. Surface hardness 7H.

With matching
LED-lights!



“This interactive table encourages interaction!”





Bingo!

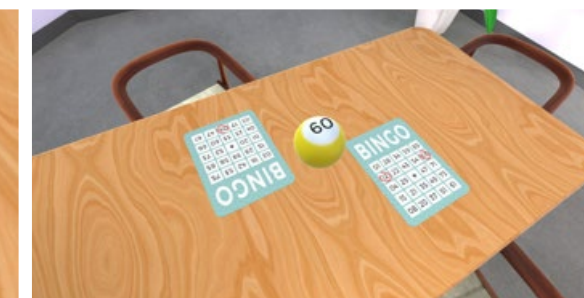
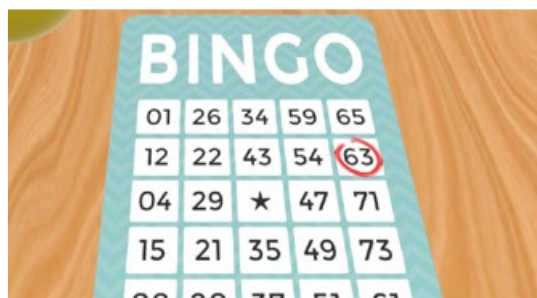
'BINGOOO!!!', the name has been heard in the halls of many community centers and elderly homes for years. The family game brings back memories for many people. Bingo comes from the game Lotto, which has been played in Italy since 1530. In Dutch-speaking countries the game is also known as kienen. This name is derived from the French word quine (five), referring to the five rows and columns.

How does the game work?

Each player receives a game card with 24 numbers. In a random order, 75 numbers are called. If the number appears on the bingo card, it can be clicked. The first one to have a full card has won the game.

Advantages:

Bingo is a board game which creates a cosy playful atmosphere. Many people will be familiar with the game and can therefore easily join in for a game.





Checkers

Checkers is a game that has been played in many living rooms for years. Like chess, checkers is a mind game. International checkers is played on a board of 10 by 10 squares, alternately light and dark coloured.

How does the game work?

The goal of playing checkers is to beat your opponent by removing all his pieces. Each turn, the player may move one piece forward, either to the left or to the right, as long as the space you move to is empty. In the game, the available moves are indicated by blue squares. You can capture an opponent's piece if it is diagonally adjacent to your piece and the space after it is free, so that your piece can be moved there. You can either move forwards or backwards. You may capture several stones in one turn, if possible. If you can capture an opponent's piece, you must do so. If you can capture a stone, but you are trying to make another move, the game will point this out to you. This is indicated by a blue square. If one of your stones reaches the other side of the board, it becomes a dam. This is very convenient, because a dam can move several steps per turn. It can also move backwards diagonally. Checkers can end in a draw, if both players have only one stone left. In that case, you and your opponent can avoid each other endlessly.

Advantages:

Checkers is a mind game, the ability to remember is stimulated by this game. By moving the stone each time, the hand/eye coordination is also stimulated. Research shows that thinking sports slow down the development of Alzheimer's.



Chess

Chess is all about tactics. One tactical move can end the game. Chess is a board game in which two armies (the pieces) of equal size engage in battle. By taking turns to make a move, you can eliminate your opponent by using the pieces in the right way. The goal of chess is to checkmate the opponent's king.

How does the game work?

Checkmate means that the king is in check and cannot make a move without putting himself in a check again. Check means that the king can be attacked. When a checkmate occurs, the game is over. At the beginning of chess, each player has 16 chess pieces: one king, one queen, two rooks, two bishops, two knights and eight pawns. Each chess piece can move in a different way, e.g. a knight is the only one who can jump over other chess pieces. You can see where you can move a particular chess piece by placing your finger on the piece and holding it there. The possibilities will then light up blue. You can capture opponent's chess pieces if one of your own chess pieces can move precisely to a square occupied by one of your opponent's chess pieces. All chess pieces can capture each other. A pawn can be promoted if it reaches the far side of the board. A selection window will appear on the screen where you can choose to swap the pawn with one of the chess pieces you lost earlier in the game.

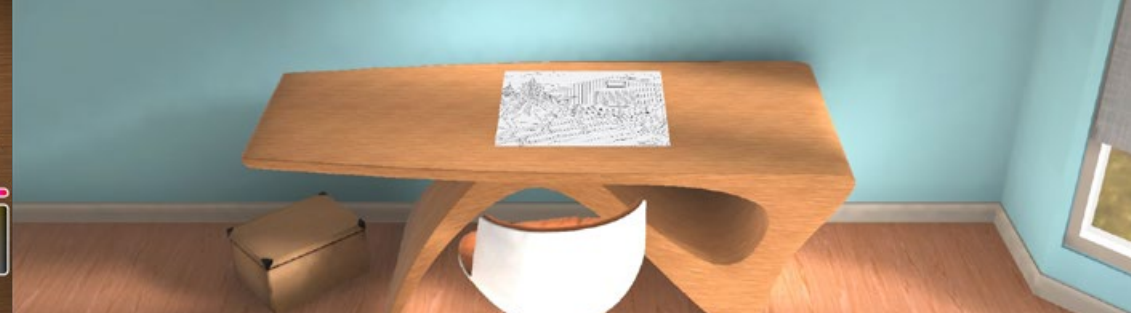
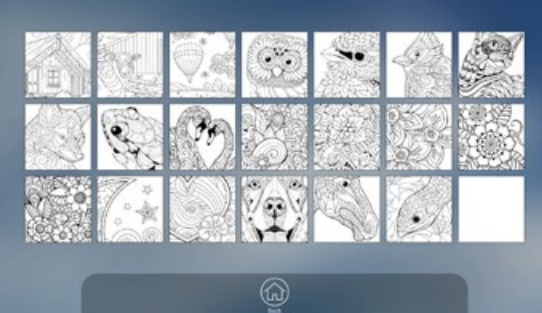
Advantages:

Like checkers, chess is a mind game. Any sport of thought is good for fantastic entertainment. Fun is had, the mind is challenged to keep pushing its limits and, of course, this is also good for one's health and well-being. Research shows that mind sports slow down the development of Alzheimer's disease.



Watch video





Drawing

In the 'Drawing' game, the elderly can colour a drawing or make a drawing themselves. They can let their fantasy run free and stimulate their hand / eye coordination.

How does the game work?

In this game you can make a drawing or colour in a colour plate. You can choose between a pencil, a crayon, a paintbrush or a spray can.

Select one and draw with your finger over the area you want to colour.

to have coloured. Would you like to enlarge certain parts of the drawing so that it is easier to colour them in? You can do this by placing two fingers on the screen and move them away from each other. Do you want to see the whole again? Then move your two fingers towards each other.

Advantages:

Drawing is beneficial for the hand-eye coordination. The more often you do it, the better one learns to estimate proportions and capture perspective.



Topography

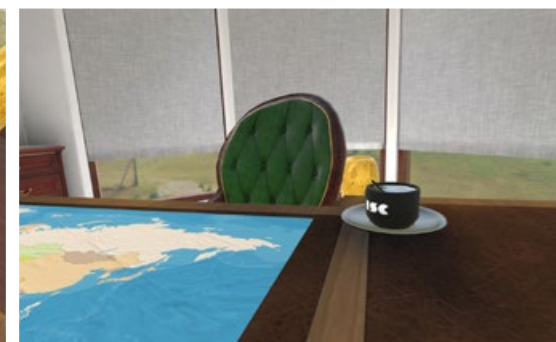
Nowadays, you only have to type in the name of the town into your mobile phone, but in the old days, people still used to read the land and road map. Therefore, the knowledge of topography of the elderly is often highly developed. Many older people have had the opportunity to travel around the world in their lives. Therefore, for them a country and its location are often not a mystery.

How does the game work?

The goal of the game is to find the right country on the world map. At the beginning of the game you see the complete map of the world with the country you need to find at the bottom of the screen. You can search 10 countries per round. You can select a country by clicking on it. You will immediately see whether your answer is right or wrong. If you get the wrong answer, the country will turn red and the game will show you where the correct country lies. Do you want to enlarge the world map? You can do so by placing two fingers on the screen and move them away from each other. Do you want to see the entire map map again? Then move your two fingers towards each other. By placing two fingers on the screen, you can also slide the image to the left or right.

Advantages:

The advantages of the game lie not only in the fact that the elderly are challenged to train their memory, which trains their cognitive skills, but also in the fact that they are able to recall collective memories of the countries they may have visited.





Puzzles

For many people, puzzles are fun and relaxing. The beauty of it is that there is no age limit to puzzles. Especially since it can be played at different levels.

How does the game work?

In a jigsaw puzzle, the goal is to fit all the pieces together in the right way so that the picture becomes visible. In the top left of the game board, you can see an example of what the puzzle should ultimately look like. You can select a puzzle piece and place it in the correct position by touching it with your finger and dragging it to the desired location. Want to puzzle with someone? No problem, this game can recognise multiple fingers at the same time. Tip: It's a good idea to start with the edges of the puzzle first. Try to pick out all the pieces with a flat side to build up the edge of the puzzle. Use them to build up the edge of the puzzle. You'll see that this makes puzzling a lot easier! There are 3 levels, easy, medium and difficult. A difficult puzzle is one with more and smaller pieces.

Advantages:

According to neuropsychologist Erik Scherder, puzzling helps to keep the brain active. It does depend on how the puzzle is performed: the more challenging the pieces and colours, the better. "If it takes effort, you are actually making the brain do something," he says.



Ludo

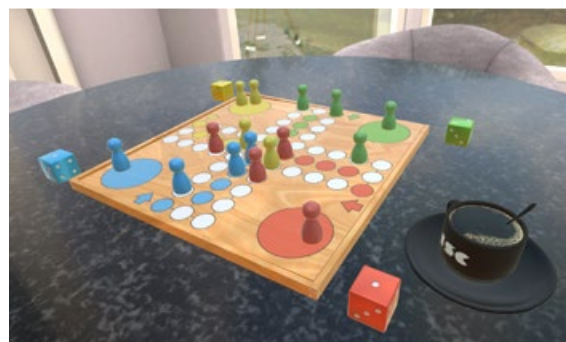
Do you remember it? The game that can sometimes cause a bit of annoyance in a person. Because, if you think you are close to winning, your opponent can throw you off the board and you have to start all over again. The game is an added value for the interaction and will ensure a lot of fun. The game Ludo! a game that can be played by 1 to 4 players. Although Ludo is primarily a game of luck, there are a number of strategic and tactical elements. These occur as soon as a player has two or more pawns in the game and can therefore choose with which pawn he plays.

How does the game work?

In this game, each player has 4 pawns that must all complete 1 circle around the board, to get safely to the end circles. Once a pawn reaches an end circle, it cannot be moved again. The player who gets all pawns in the end circles first, wins the game. Players take turns rolling the dice. One pawn may be moved at a time. The pawns must first be cleared individually by throwing 6. If you throw 6, you throw again to determine how many steps the pawn can move. When the end circles are almost reached, you move the number of steps that were thrown with the dice, by one pawn at a time. If these are more steps than the last end circle, the pawn must take the remaining steps back until your pawn lands on the end circle.

Advantages:

The game Ludo brings out a sense of sociability in people. Because the game can be played with several players, interaction is stimulated. Different game elements can provide hilarious moments.





Mahjong

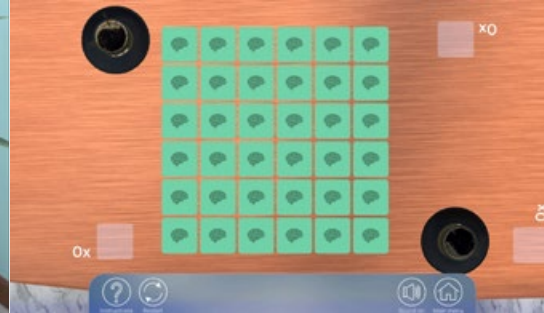
Mahjong is a puzzle game and comes from the Mandarin word Majiang. The game was introduced to the western world in the early 1900s.

How does the game work?

The goal of Mahjong is to find the same cubes and clear all stones by forming pairs and thereby earning points. The game is suitable for one person. It is important to play the game strategically in order to achieve the right goal, which is to finish the game. You can only select cubes that are free. These are the white blocks, grey blocks have not yet been unlocked. Click 2 of the same pictures to clear the blocks. This way the underlying blocks are cleared. The flowers belong together as a set. You can combine them at any time, they do not have to be exactly the same. The same applies to seasons, which can also be combined. Once all the cubes have been cleared, you have won! It can occur that you don't have any double cubes left, because there are other cubes on top of them.

Advantages:

Extreme precision is required, as you need to make different combinations of detailed stones. This stimulates the brain. Even if the game is not completely solved, the effort put into solving the problem is important to keep the brain in good condition.



Memory

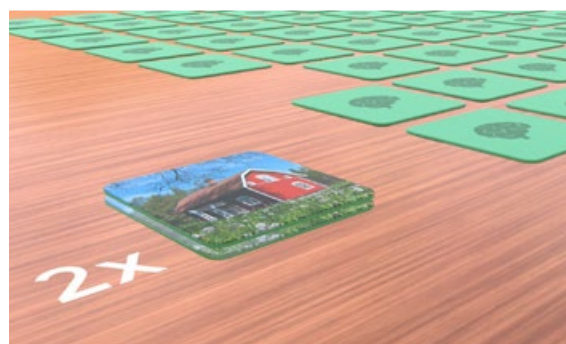
Memory is a board game that challenges the players' short-term memory. The game is suitable for 1 to 4 players and can be played at different levels. The higher the level, the more cards there are to choose from.

How does the game work?

An even number of cards, identical pictures in pairs, are placed face down. One of the players turns over two cards of his choice and shows the pictures to the other player(s). If the pictures are the same, the cards are taken from the table by the player and kept by him and this player may attempt again to find two cards with identical pictures. If a player turns over two different, they are placed face down on the table again and it is the next players turn.

Advantages:

Playing games together is already fun, but this game is also very good for elderly people with early dementia. With a game like memory you continue to train your memory, something that is of great importance. Furthermore, it is a social activity and it stimulates the motor skills. All of this is good for health and mental wellbeing.





Where is it?

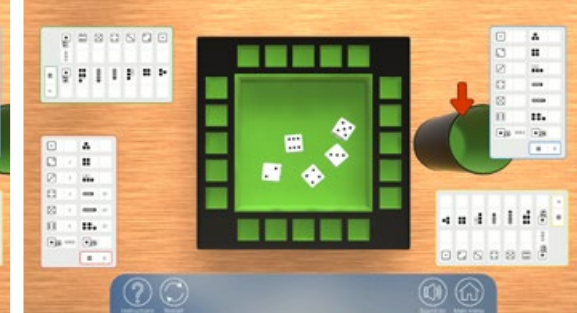
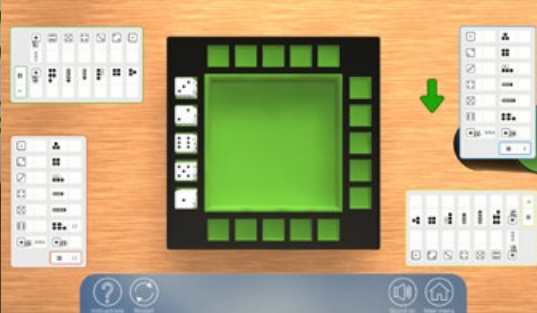
The game 'Where is it?' tests general knowledge and shows the elderly highlights from different countries. Do you know where the tower of Pisa is? Or the Opera House?

How does the game work?

Across the screen are various pictures with highlights from different countries. Touch a picture of your choice with your finger and keep your finger on the screen. The photo turns towards you so that you can take a closer look. To drag a photo to the right country, touch and hold the photo with your finger on the screen. Now you can drag the photo to the box next to the correct flag.

Advantages:

The game tests the general knowledge of the elderly, they are challenged to think and to link the pictures to the right flags/countries. The memory is stimulated and they can also recall memories of the past and the countries they have been to.



Yahtzee

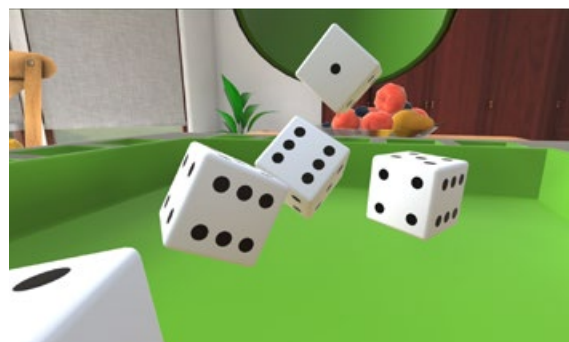
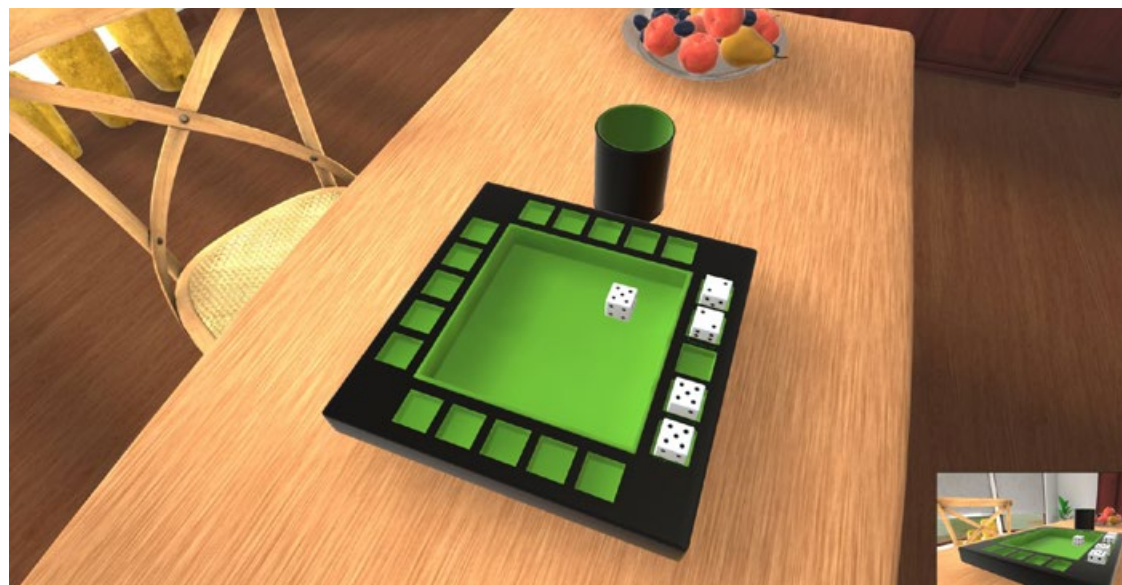
Almost everyone is familiar with the game Yahtzee. It is a game in which you have to make combinations by throwing 5 dice in order to score as many points as possible.

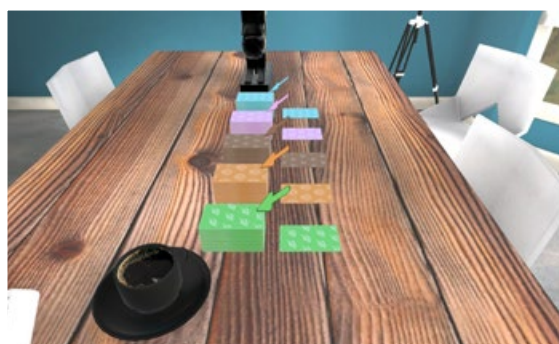
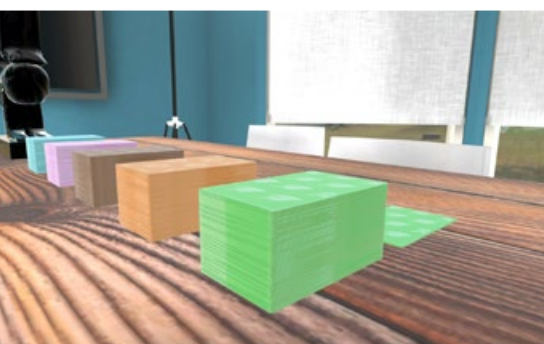
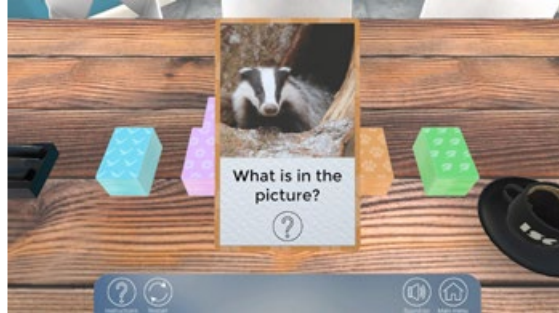
How does the game work?

During a turn, a player may throw the dice three times. On the first and second throw, he or she can set aside some of the dice and only throw the others again. After the third turn, he or she is obliged to place the combination in one of the thirteen categories. This can also be done after the first or second roll. After the player has completed a category, it is the next player's turn. The one with the highest score will be the winner.

Advantages

Yahtzee is a game that stimulates arithmetic skills and trains the brain. In addition, the game is familiar to the elderly, as it used to be played at the kitchen table.





Quiz

Do you know what flower this is? And what animal? The game 'Quiz' asks different questions about animals and nature. The game can be played alone, but can also easily be played with 4 or more people.

How does the game work?

The goal of the game is to guess what is on the card. Stacks of cards appear on the table and are turned upside down. Each pile contains pictures from a particular category, such as Trees, Insects or Flowers. To turn a card over, click on the pile of your choice. The card turns around to reveal the picture. Do you think you know the answer? Remember the answer, write it down or say it out loud. Then press the card once. The correct answer will appear below the question. When you touch the card again, it will disappear. To see the next map view the next card, Click on a pile of your choice again.

Advantages:

Quizzes are a stimulating and enjoyably relaxing daytime activity for people with early dementia! Regardless of whether it is about animals, insects or flowers. Elderly people are challenged to think and to stimulate their memory.



Colour series

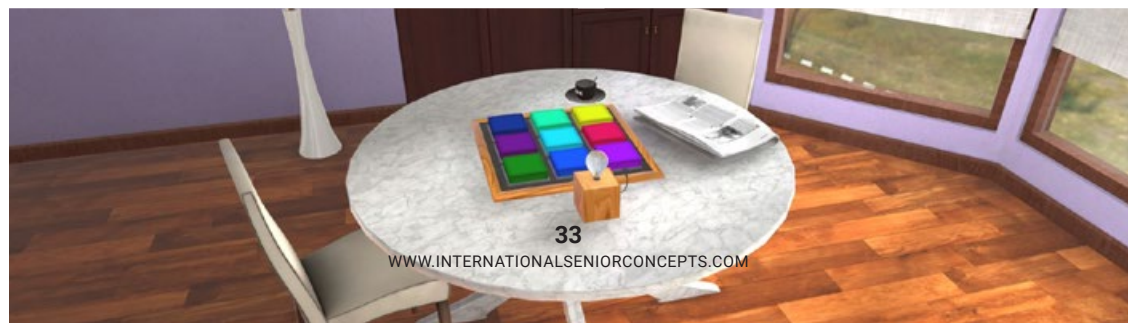
The game 'colour series' is all about memory and thinking. The game can be played with 1 or 2 players at the same time and is a real challenge!

How does the game work?

The goal of the game is to remember and imitate the pattern. At the beginning of the game, one button lights up. It is up to you to press the same button. If you press the correct button, the next round starts. Now first the same button lights up and then a second one, so the pattern gets longer and longer. Try to get as far as possible, you'll see that it can be quite tricky! There is a light on the right-hand side of the playing field. It will turn green if you press the series correctly. If it is not correct, it will turn red and the game will be over.

Advantages:

In this game, the memory of the elderly is put to the test. By having to remember a certain pattern over and over again, they train their cognitive skills. The game helps to develop good hand/eye coordination because different buttons have to be pressed within a set time.





Solitaire

Every card game fan knows the game Solitaire, which was a very popular game on the very first computers. It is a challenging game and cannot always be completed. How often the game is successfully completed depends almost entirely on the cards that are dealt.

How does the game work?

The goal of the game is to sort the deck of cards by type and in ascending order from Ace to King. To view the cards, click on the pile at the top left of the screen. From here you can drag them to the right location. The cards at the bottom of the playing field can only be of the same colour. In addition, the numbers must be in descending order, beneath a black 5 there can only be a red 4. If one of the spaces at the bottom is empty, you can place a King to start a new series. In the top right of the screen, You can sort the cards according to their type. You start with an Ace, then a 2 and so on until all the cards up to the King are in the correct pile. At the end of the game, all cards must be cleared by placing them in the piles in the top right. If these four piles are complete, you have won!

Advantages:

Among other things, it improves mental performance, attention and concentration. So, many benefits! Regularly training your brain ensures that you stay mentally fit for longer. Also, it is a favourite activity for many people who like card games!



Sudoku

Sudoku is a Japanese game and relatively new. It was not until 2005 that the game was introduced in the Netherlands. It is one of the most popular puzzle games of all time and a challenge to many.

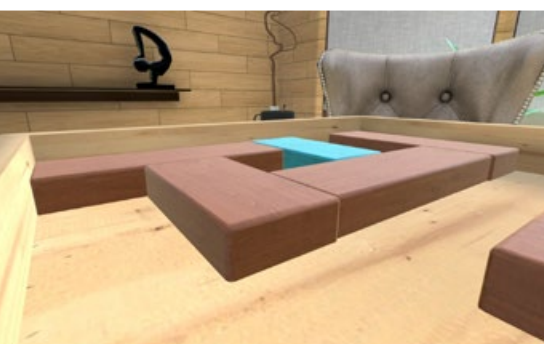
How does the game work?

The goal of the Sudoku puzzle is to fill a 9×9 grid with numbers so that each row, each column and each 3×3 block contains all of the numbers from 1 to 9. The playing field is made up of 9 small grids of 3×3 squares. Together, these form 9×9 vertical and horizontal rows. All boxes must be assigned a number. To do this, select a square and choose a number from the grid at the top right. The aim is to give each square a number from 1 to 9 without having double numbers in the rows or grids. But beware, there should be no double numbers in the complete vertical and horizontal row either. At the beginning of the game, there are always numbers in there. You cannot change these numbers and they serve as the starting point from which you can begin to puzzle. There are 3 different levels to play the game.

Advantages:

Sudoku is an approachable way to combine maths and puzzles. Nothing is better for your brain than calculating from your head. Mathematical thinking trains your brain in a way that no other activity can. So, as a logic puzzle, sudoku is an excellent brain teaser. If sudoku is played daily, you will quickly see improvements in concentration and overall brain capacity.





Clear the path

The game Clear the Path is a game that is suitable for people with an excellent perception of space. No spatial awareness? No problem at all! With this game you will unconsciously train your spatial awareness, have fun!

How does the game work?

Clear the Path is a game for one player, where the goal of the game is to slide the blue cube to the exit of the board. You can move blocks by placing your finger on a block and sliding it in the required direction. Sometimes there are brown blocks in the way; you will have to move them first to clear the way for the blue block. If you manage to solve 5 puzzles, you have won! The game has 3 difficulty levels and is an interesting challenge for many!

Advantages:

Clear the way is a challenging sliding puzzle that stimulates insight and the ability to think ahead.



Wake up
and Be
Awesome



PLAY!

AND BE AWESOME



FOR EVERYONE!

