

S.T.E.A.M-tastic







Povided by Marianthi Arvanitidou from Greece

Movement and balance

Game:	
	Hopscotch(κουτσό)
Main Category:	Traditional Games
Subcategory:	Open area
Grade: (you can choose more than one)	3 rd & 4 th Grade
Other Subcategories that the game can use:	. Inside area . For Musculoskeletal diseases & neuromuscular control (Prevention)
About the game:	Hopscotch is a children's game that can be played with several players or alone. Hopscotch is a popular playground game in which players toss a small object into numbered triangles or a pattern of rectangles outlined on the ground and then hop or jump through the spaces to retrieve the object. In some countries the starting point is called "Earth" and the term "Heaven" ends.
Description of the game or adaptation for kids:	 Draw eight squares on the ground, one on the left and one on the right, to form a rectangle. Place the rock before the first square and try to push it into the square while jumping on one leg. Which ever side you start on, left or right, push the rock to the opposite side, which allows you to move to that square. The player throws a flat stone in the first square. Then he jumps to this square by using only one leg. He tries to kick the stone so it goes to the next square. If the stone touches a line or comes out of the square, the player loses its turn. The game ends when someone reaches the last square and kicks the stone out and after all the players that follow have their turn.

	Variations: The player can carry the stone in the top of his palm or inside it, in the top of his head or between the two legs or everywhere else the imagination of the player wants.		
Score:	The player loses if she pushes the rock outside the boundarthe square she wants to move into.	aries of	
Equipment:	Hopscotch as played by children in Greece requires a post- chalk, a small rock, and two or more players	iece of	
Illustration or/and Picture:	Ovpavós 7 8 4 5 3 1 1 1 1 1 1 1 1 1		

Tzami or little jeremiads or stones

- 1. 1. Tzami or little Jeremiads
- 2. 2. Rules of the game: The game is played with 10 or 20 children, divided in two teams. Usually the team leaders get to choose their teams in turns, or playing paper, stone, scissors.
- 3. 3. Children have to draw a circle on the ground and they have to set up a column of stones of jeremiads or stones in the centre
- 4. 4. The two teams stand opposite each other, at about five meters from the centre. In turns, they try to throw the ball at the column, so that they knock it down.
- 5. 5. The team that knocks them down first (for example A) run away and they try to get into the circle with the aim of rebuilding the tower.
- 6. 6. At the same time, the other team (team B) gets the ball and tries to throw the ball at the kids who are trying to rebuild the tower .If the children are hit by the ball the cannot play any more and they get out of the game. Only the leader of the team can throw the ball at the other team (team A) while the players of team B cannot enter the circle.
- 7. When all the players of team A are hit by the ball before the manage to rebuild the tower, then team B is the winner. If team A manages to rebuild the tower they are the winners.

Art

Whether you like outdoor or indoor crafting during the spring months, there is definitely something in this collection for you. We're going to be working with rocks and pebbles and creating all sorts of wonderful things for decorating your life. What I really love about this project collection is that it's very ecofriendly. You know how much I love reusing and recycling. Take all those pebbles and stones and turn them into something that you will love showing off to family and friends.

1. Stone Candle Holders

These stone candle holders are gorgeous and would be so easy to create. Choose stones that are relatively smooth unless you want the joy of sanding them down. You can decorate with paint or even sharpies, and then hot glue them together to create the stick.



Garden Markers

These stone garden markers are great for indoor or outdoor projects. Whether you want to decorate your flower garden or mark your indoor herbs, stones are perfect. These are painted to look like veggies, which gives them such a fun look.



Tic Tac Toe

I loved playing tic tac toe as a kid, and I love it as much as an adult with this stone tic tac toe game. You use a large wood piece for the base and then paint your stones to look like ladybugs and tadpoles. Or, choose your own competitors and make it really unique. This is such a great game for kids and adults alike.



Maths and LanguageMessage Rocks

I've seen this done at weddings, and it's a great way to save those words of love. Just give kids, or adults, small stones and a sharpie and let them write down their messages. You could attach magnets and display them on the fridge or keep them in a glass vase or planting pot and take them out every now and then to relive the memories.



learning numbers: simple 10 frames activities with rocks and printable chart

We are working on number sense and number recognition so as we move through the year they have a great mathematical base to build upon.



Rock Labyrinths

Labyrinths can be constructed from almost any material imaginable - brick, wood, turf, shells, etc. In the past year I have installed labyrinths using locally-sourced river rock to construct the walls and decomposed granite / sand to form the path



https://youtu.be/jtxIUaBGLq8