



Home learning

We will learn...

- ❑ To create toys reusing materials.
- ❑ To apply numeracy knowledge (measurements) in DIY projects.
- ❑ To collaborate (teamwork) and/or play together.
- ❑ ...while working hands-on and training our creativity in solving problems during the creation process.

Connections

Related ideas interesting to know before we start.

Did you know?

There are several football table World Championships.

The longest football table game lasted over two days.

The most expensive table ever sold went for 85.000€.

This capsule is about making your own football table by reusing easy-to-find home materials while boosting your imagination and manual dexterity.



Get ready!

Grab all the required materials and tools to start.



Materials

- 1. Tin foil
- 2. Shoebox
- 3. 12 Clothes pegs
- 4. Colour cardboard
- 5. Colour paint
- 6. Wooden skewers
- 7. 6 Cork stoppers
- 8. Two-sided tape
- Scissors

Tick the materials that you already have

Are you missing a material?
For which one could you replace it?
Will you use others to decorate?
Write them down.

Other materials

Imagine

What steps will you follow to create your football table? Sketch them.



Let's create!

Follow the instructions and ask for an adult supervision when necessary.

1. Scan the QR code to access the step-by-step video. If possible, find a family member or a friend to work together on this Capsule.



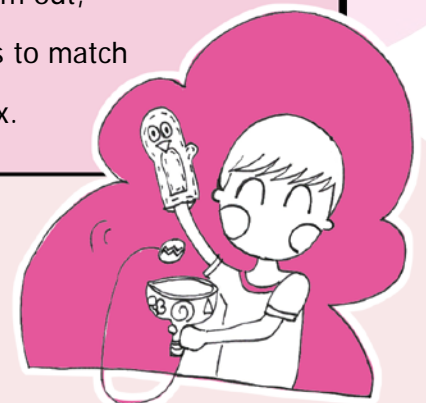
2. If attached, remove the shoebox lid by cutting it out.

What geometrical shape is our shoe-box? Can you name its parts?

3. Stick to stripes of double-sided tape on the shoebox interior base. Place the colour cardboard on, representing the football field.



4. Draw two equal rectangles on the smaller box faces and cut them out, making the goals. Their base has to match the base edge of the box.



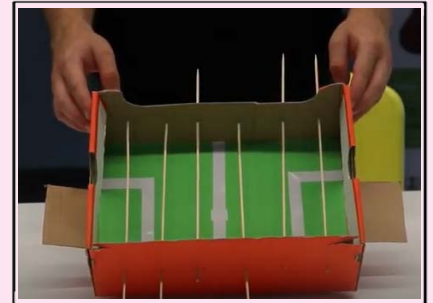
5. Paint the football field lines.

Do you know the names of the field regions and their function? Scan the QR code to find out more about football.



6. Also, colour the cloth-peg as football players from two teams: 1 goalkeeper, 3 defenders and 2 forwards per team. If you like, **work on your own equipment design.**

7. Draw a horizontal line on the bigger box faces at a height that clothes pegs almost reach its base. Then, measure its length, divide it into six parts and pierce a hole in each to pass through a wooden skewer.



8. Place the cloth pegs players on the wooden skewers as mentioned in step 6 and press the cork stoppers like in this picture.



Play and share

Agree on the game rules and play with a friend.

I played with my football table with



Reflect

Choose one of the following questions and develop its answer.

1. Which social skills did you apply while making your football table? And while playing?
2. When playing with your football table, did you find yourself in a conflict? How did you solve it?
3. How did you organise yourself to work together on the same project? How did it work? Why?

How many stars will you
give to your collaboration
skills? Colour them!



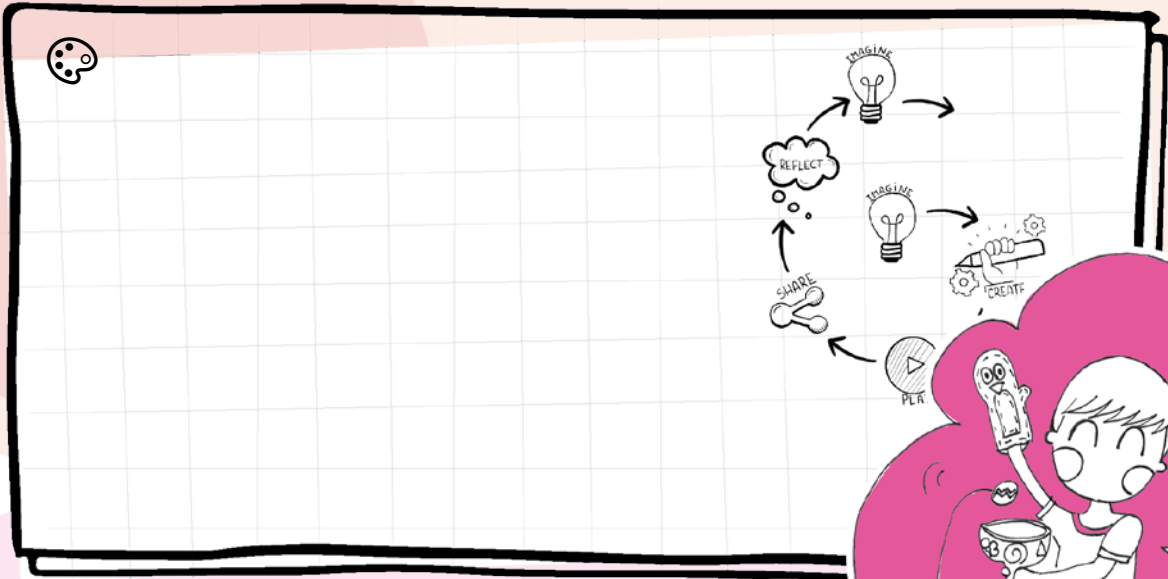


School Workshop



Imagine

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Handwriting practice area with horizontal lines.

