



INVENT THE SUMMER

Week 5: Mystery Box

1 Complete the Challenge.

Create a new game using the 4 items from our mystery box:

1. cardboard, 2. rock, 3. paperclip, 4. cup

For kids
12 and
under!

The Rules

You CAN:

- ✓ Make any kind of game you want, for as many players as you want.
- ✓ You are not limited to the items in the box.
- ✓ Use any number, size or type of mystery box items you want as long as 1 of each of the four items plays an important part!
- ✓ You can modify each mystery item in any way you wish.

You CAN'T:

- ✗ Recreate a game that already exists.
- ✗ Use the mystery item for decoration only.
- ✗ Throw rocks.
- ✗ Make the game boring.

Once you create your game, invite your friends or family to play it with you and see if you can make it even better!

🤔 Our tips to avoid angry parents 😊

DON'T

- 🤔 Force your parents to play with you while they're doing something important.
- 🤔 Get mad if someone doesn't understand your rules the first time.
- 🤔 Destroy anything of value in the game.
- 🤔 Keep changing the rules so you can win.

DO:

- 😊 Teach them your game and let them play it with you.
- 😊 Make the rules fair to everyone playing the game.
- 😊 Make sure your game is safe so no one gets hurt.

2 Create a video of your Mystery Box.

Try to keep your video under 1-minute long and include the following:

- The name of your solution.
- How does it work?
- What kind of materials did you use?
- Did you have any problems figuring out the solution?
- What was the biggest lesson you learned?

Remember, your video will be visible to anyone with an internet connection, so it's important to protect your privacy and stay safe. [Click here](#) to see our video submission and safety tips.

3 Enter the contest by 9:00pm EST on August 2, 2020.

Ask a parent to upload your video to [YouTube](#) or [Vimeo](#). Then use our [online entry form](#) to send us the link. All entries must be completed by a parent or legal guardian.

All contest entries will receive **1** ticket for our big end-of-the-summer prize drawing! You can receive bonus tickets anytime someone enters their first *Invent the Summer* challenge and credits you for telling them about us!

**All videos will be reviewed prior to publishing online to ensure the content is appropriate for all ages.*

4 View other solutions and VOTE!

You can see all the solutions and vote for your favorites from 8:00am EST on Monday, August 3 until 5:00pm EST on Tuesday, August 4. See our [voting rules](#) for more information.

5 Winners announced by 8:00pm on August 4!

Audience Choice Award: Goes to the solution with the most votes.

Editor's Choice Award: Selected by the Junior Board of Engineers. Solutions will be judged on originality, execution and presentation.

Winners receive their choice of an *Invent the Summer* t-shirt or drawstring bag.