

Egg Drop Project

Do you think you can throw an egg from the first floor without cracking it? Well, you can now. All you have to do is build the perfect device to ace the egg drop project.

Things You Need To Engineer A Great Egg Drop Device

- An extra-large sized Ziploc bag
- Bubble wrap
- Adhesive tape
- Packing peanuts
- A large empty plastic jar
- A carton of eggs

Steps To Make A Homemade Egg Drop Device

- **Step 1:** Place a raw egg in the middle of a sheet of bubble wrap. Roll the bubble wrap around the egg several times. Seal the bubble wrap with some adhesive tape to ensure that the egg is securely wrapped.
- **Step 2:** Fill the plastic jar halfway with packing peanuts and place the egg in the middle. Add the rest of the packing peanuts into the jar until it's filled. This provides good padding for the egg.
- **Step 3:** Wrap the jar in several layers of bubble wrap on all sides and secure it with adhesive tape. Then, place the bubble-wrapped jar in the Ziploc bag. Ensure that the bubble-wrapped jar fits in neatly in the Ziploc bag.
- **Step 4:** Now, drop this Ziploc bag from a height and see if the egg breaks.

Read Osmo's [Egg Drop Project](#) To Learn More About The Egg Drop Project And Other Ideas To Build Egg Drop Devices.

