

Amazing Egg Drop Project Ideas That Work Every Time

Egg Drop Project Ideas With Straws

1. Make a straw cage around the egg and hold it with tape.
2. Build a straw pyramid and place the egg inside safely.
3. Create straw springs that bounce when the egg lands.
4. Make a straw tower with soft padding at the bottom.
5. Add straw wings so the egg floats down slowly.
6. Build a straw basket with soft stuffing inside.
7. Make a straw helicopter with blades that spin and slow the fall.
8. Create a straw dome that covers the egg from all sides.
9. Build straw legs that bend when the egg touches the ground.
10. Make a straw frame for a parachute using a plastic bag.
11. Create a straw ball cage that rolls when it hits.
12. Build straw pads that squish when the egg lands.
13. Make a straw rocket with fins to help it land well.
14. Add straw layers with cushions to protect the egg.
15. Create a straw umbrella shape that catches air while falling.
16. Build a straw net that holds the egg gently.
17. Make straw tubes filled with cotton for a soft landing.
18. Create a straw wheel that rolls the egg to safety.
19. Build straw triangles to make a strong shell around the egg.
20. Make straw hinges that fold when the egg hits the ground.

Egg Drop Project Ideas No Parachute

21. Wrap the egg in many bubble wrap layers.
22. Put the egg inside a box full of marshmallows.
23. Make a sponge sandwich with the egg in the middle.
24. Build a foam ball with the egg deep inside.
25. Make a rubber band ball that bounces when it lands.
26. Surround the egg with cotton balls inside a box.
27. Build a pillow fort with soft fabric around the egg.
28. Make springs from coils that take the shock.
29. Put the egg in a gelatin mold in the middle.
30. Use a box of sand to cushion the egg's fall.
31. Place the egg in a water balloon nest to catch it softly.
32. Make a felt pouch with layers of soft cloth inside.
33. Use a tennis ball with a hole to hide the egg.
34. Fill a sock with rice and place the egg inside.
35. Put the egg in a cardboard box with crumpled paper.
36. Use a plastic bottle filled with packing peanuts for the egg.
37. Make a balloon cluster to give the egg an air cushion.
38. Wrap the egg in tissue paper like a cocoon.
39. Place the egg in a clay pot lined with moss.
40. Use a milk carton filled with shredded paper for landing.

Egg Drop Project Ideas Without Breaking For School

41. Make a cardboard car with wheels that roll on landing.

42. Build a paper airplane to glide the egg to safety.
43. Create a cardboard boat that lands the egg gently.
44. Make a paper cone that points down as it falls.
45. Build a cardboard tube with soft padding inside.
46. Make a paper box with folding sides to take the hit.
47. Create a cardboard helmet to guard the egg shell.
48. Build a paper tube tower that slides down when landing.
49. Make a cardboard shield to push force away from the egg.
50. Create a paper basket with a handle that swings.
51. Build a cardboard ramp to guide the egg's landing.
52. Make a paper funnel to send the egg to a soft spot.
53. Create a cardboard bridge across the landing area.
54. Make a paper envelope with many tissue layers inside.
55. Build a cardboard house with a soft roof.
56. Make a paper flower with petals that open when landing.
57. Create a cardboard spring that presses down on impact.
58. Build a paper tent that closes around the egg.
59. Make a cardboard seesaw that tips when the egg touches.
60. Create a paper net that catches the egg like a spider web.

Egg Drop Challenge Creative Solutions

61. Make a robot suit from foil to guard the egg.
62. Add a superhero cape to help the egg fly safely.
63. Create a space shuttle with shields for the egg.

64. Build a bird nest from twigs and soft grass.
65. Make a castle with towers to guard the egg.
66. Create a treasure chest with candy coins for padding.
67. Build a pirate ship with sails that slow the fall.
68. Make a magic carpet to float the egg down.
69. Create a time machine with springs for a soft landing.
70. Build a dragon egg case with soft padding inside.
71. Make a fairy house with a mushroom roof for a gentle fall.
72. Create a rocket ship with a parachute system.
73. Build a circus tent with a net underneath.
74. Make a hot air balloon basket with ropes and padding.
75. Create a submarine with a shock-absorbing hull.
76. Build a race car with a roll cage for the egg.
77. Make a space station with a safe docking spot.
78. Create a flying carpet with tassels that slow it down.
79. Build a catapult to send the egg into a soft landing.
80. Make a wizard hat with stars that pad the egg.

Egg Drop Experiment Natural Materials

81. Use leaves and twigs to make a bird nest for the egg.
82. Put the egg on a moss bed inside a hollow log.
83. Wrap the egg in flower petals for a soft fall.
84. Tie grass bundles with vines to make a cage.
85. Use pine needles and cones for a forest cushion.

86. Build a sand castle with a water moat for landing.
87. Make a seashell bowl lined with soft seaweed.
88. Stack rocks with moss between layers to hold the egg.
89. Wrap the egg in corn husks like a blanket.
90. Make a feather nest from safe, clean feathers.
91. Use an acorn cap with oak leaf padding inside.
92. Build a twig teepee with a grass roof.
93. Use flower stems to make natural spring shock absorbers.
94. Create a mushroom house with a soft cap roof.
95. Make a bamboo tube with rice inside for padding.
96. Build a driftwood raft with seaweed cushioning.
97. Use half a coconut shell with soft fruit fibers.
98. Make a spider web design with silk or cotton.
99. Put cattail fluff inside a hollow gourd for a cushion.
100. Build pine cone armor with lichen padding inside.

Egg Drop Science Experiment Advanced Designs

101. Make a gyroscope to keep the egg upright.
102. Build a pendulum to swing the egg away from danger.
103. Create a lever to push force away from the egg.
104. Make a pulley to slow the egg's fall.
105. Use a ramp so the egg rolls instead of crashes.
106. Build a balance that tips before the egg hits.
107. Make a wheel and axle to turn falling into rolling.

- 108. Create a wedge to split the landing force.
- 109. Build a screw shape to spiral the egg down.
- 110. Make a water system to cushion the final drop.
- 111. Use magnets to push the egg away from the ground.
- 112. Make an air pressure cushion under the egg.
- 113. Create a spinner to slow the fall with force.
- 114. Use a vacuum to control how fast the egg falls.
- 115. Build a heat system to make a barrier around the egg.
- 116. Use sound waves to make soft vibrations on landing.
- 117. Make a box that tricks people about the egg's spot.
- 118. Use static electricity to pull the egg to safety.
- 119. Make foam with a chemical reaction at landing.
- 120. Use counterweights to slow the egg with gravity.

Egg Drop Challenge Food Theme Projects

- 121. Make a pizza box with cheese foam for padding.
- 122. Create a donut shape with soft cake around the egg.
- 123. Build a hamburger with lettuce and tomato as cushions.
- 124. Make an ice cream cone with marshmallow scoops.
- 125. Use a taco shell with beans to protect the egg.
- 126. Build a sandwich with many soft bread layers.
- 127. Stack pancakes with syrup gel between each one.
- 128. Make a cupcake wrapper with frosting foam inside.
- 129. Create a spaghetti nest with meatball cushions.

- 130. Fill a fruit bowl with bananas to catch the egg.
- 131. Make a hot dog bun with mustard gel inside.
- 132. Build a birthday cake with many frosting layers.
- 133. Create a pretzel shape with salt crystals for cushion.
- 134. Fill a popcorn box with fluffy popped kernels.
- 135. Make cookie dough with chocolate chips as pads.
- 136. Build a cereal bowl with milk gel for cushioning.
- 137. Wrap the egg in a candy wrapper with gummies inside.
- 138. Make a jelly donut with jam to take the hit.
- 139. Build a waffle with syrup pockets for landing.
- 140. Use cotton candy to soften the egg's fall.

Egg Drop Project Sports Theme Ideas

- 141. Make a football helmet to protect the egg.
- 142. Use a basketball net to catch the egg in a swish.
- 143. Build a soccer ball with air pockets inside.
- 144. Make a baseball glove to hold the egg.
- 145. Use a hockey puck with ice padding.
- 146. Create a tennis racket with strings that bounce the egg.
- 147. Make a golf ball with dimples to slow the fall.
- 148. Build a bowling pin with foam at the bottom.
- 149. Use a pool of water for the egg to dive into.
- 150. Make a track hurdle to bounce the egg away from hard ground.
- 151. Build an archery target with foam rings.

- 152. Make a skateboard with wheels to roll the egg away.
- 153. Create a volleyball net to catch the egg.
- 154. Use a boxing glove with soft padding.
- 155. Make a fishing net to scoop the egg.
- 156. Build a surfboard to ride on foam waves.
- 157. Create a trampoline to bounce the egg back up.
- 158. Make a race track with soft barriers.
- 159. Use a gym mat with thick padding.
- 160. Make a climbing rope to lower the egg safely.

Egg Drop Transportation Theme Projects

- 161. Build an airplane to glide the egg to land.
- 162. Make a train car with shock pads for the egg.
- 163. Create a helicopter with spinning blades.
- 164. Build a car with airbags that open on landing.
- 165. Make a boat with life rings around the egg.
- 166. Create a bike with training wheels for balance.
- 167. Build a truck with padding for the egg cargo.
- 168. Make a submarine to send the egg into soft water.
- 169. Create a rocket with a parachute.
- 170. Build a hot air balloon with a soft basket.
- 171. Make a school bus with seat belts for the egg.
- 172. Create a fire truck with a ladder to catch the egg.
- 173. Build an ambulance with a soft stretcher.

- 174. Make a taxi with soft seats.
- 175. Create a garbage truck that gently squeezes the egg.
- 176. Build an ice cream truck with freezer padding.
- 177. Make a tow truck with a hook to catch the egg.
- 178. Create a delivery van with bubble wrap inside.
- 179. Build a race car with a roll cage.
- 180. Make a space shuttle with heat shields.

Egg Drop Animal Theme Creative Projects

- 181. Make an elephant with a trunk to place the egg gently.
- 182. Create a giraffe with a long neck to reach the ground.
- 183. Build a kangaroo pouch to hold the egg.
- 184. Make a penguin with a belly slide for the egg.
- 185. Create a bear cave with soft padding inside.
- 186. Build a bird nest with twigs and feathers.
- 187. Make a turtle shell with a hard outside and soft inside.
- 188. Create a spider web to catch the egg.
- 189. Build a whale with a water spout for landing.
- 190. Make a monkey that swings the egg to safety.
- 191. Create a dog house with a soft bed for the egg.
- 192. Build a cat with whiskers that sense a safe spot.
- 193. Make a fish bowl with water for the egg to land in.
- 194. Create a butterfly cocoon with silk padding.
- 195. Build a beaver dam with sticks and mud.

196. Make a rabbit hole with soft grass inside.
197. Create a beehive with wax cells for the egg.
198. Build a lion den with mane padding.
199. Make a dolphin that finds the safest water landing.
200. Create a peacock with feathers that slow the egg down.