

Ben Elsesser

Period 2

### Egg Crashing Experiment

My egg car was very successful throughout the demolishing phase. The design was basically a defensive vehicle. We used the circular shape of the ice cream bucket to absorb the shock of impact. We also placed a box in the center of the bucket and filled the empty space with “great stuff” which acted as a cushion between the bucket and the cardboard box. Inside the cardboard box we put some foam that further cushioned the egg inside the box. Overall we did a great job of protecting the egg. All the opponents’ weapons weren’t long enough to do any damage to our egg. If we had to do it again we probably would have added some offensive weapons so the opponents egg could have been damaged more easily.