

Lesson Plan Template

Topic:	Grade Level:
What is the topic/subject? Egg drop	What grade level is this intended for? 4 th grade
Standards:	
At least 2 Indiana Academic Standards. Math Science	
Objective(s):	Assessment Strategies:
<p>The children will...</p> <p>Use anything that they would like to make something that will stop the egg from breaking when it is dropped.</p> <p>What will the children be able to do/master as a result of the lesson?</p> <p>The thing that the students will learn a lot about this will be the ability to problem solve as well as understand more about physics/science.</p>	<p>How will you assess if the children mastered the objectives?</p> <p>If they have made a contraption that has allowed the egg to survive or if they have put any work into making something to protect the egg from damage because not everyone is going to be successful.</p>
Resources and Materials:	
<p>List all the materials you would need to gather to complete this lesson.</p> <p>They can use anything from their house or school but I will give them the egg to put in it.</p>	
Key Vocabulary:	Anticipating Challenges/Proactive Measures:
<p>List all the new vocabulary you will introduce in the lesson. Must be grade-level appropriate.</p> <p>Gravity Inertia Force</p>	<p>What challenges would you encounter when implementing this lesson and what will you do to proactively address them? For example, The children have not yet mastered scissor skills and will need items pre-cut.</p> <p>Some students may not have some materials so I will have some at school for some kids that don't have any. I might also have to ask for help from their parents.</p>

Procedure: (include transitions)

This should be a step-by-step explanation of the lesson and how to implement it. It should have enough detail that it could be given as a substitute to implement.

We will have been doing a science lesson for two weeks about gravity so at the end of the first week I will announce that there will be an egg drop on Friday the following week. They will be informed that they can use anything from home but if you don't think you have things to use you can use the materials that are located in the classroom as well as that I will be supplying the eggs on "Drop Day." They will also be reminded each day that the egg drop is at the end of the week.

Accommodations/Modifications for Exceptional Needs:

Accommodations/Modifications for Exceptional Needs should reflect and relate to a child who has the same disability that you researched in your research project. You must be detailed in what to do and why it would benefit your student.

The accommodation that I would make to my student with auditory processing disorder I will tell that student the exact directions later one-on-one so that they understand. There will also be printed instructions that will be handed out to everyone.

Extension Ideas:

What activity would you do next to increase or continue the lesson?

We will then talk about what just happened and why it happened when we get back in the classroom so that they can put what they just saw into words as well as seal it in their minds.