



Corny Wedges



Candy corn can be used to demonstrate the use of a wedge.

1. Each child (or group) needs $\frac{1}{2}$ of an apple and several pieces of candy corn. If this is a group activity, each student in the group should have a piece of candy.
2. First, discuss the shape of the candy corn. Establish the fact that the pointed end of the candy is a wedge. It is inclined planes put together.
3. Next, have the students try to push the candy corn into the apple using the rounded end and then the wedge end.
4. Compare and contrast the success of inserting the candy into the apple and the force needed to push the candy into the apple using the different ends of the candy.
5. Review the definition of a wedge reminding students that a wedge is used to pry objects apart.