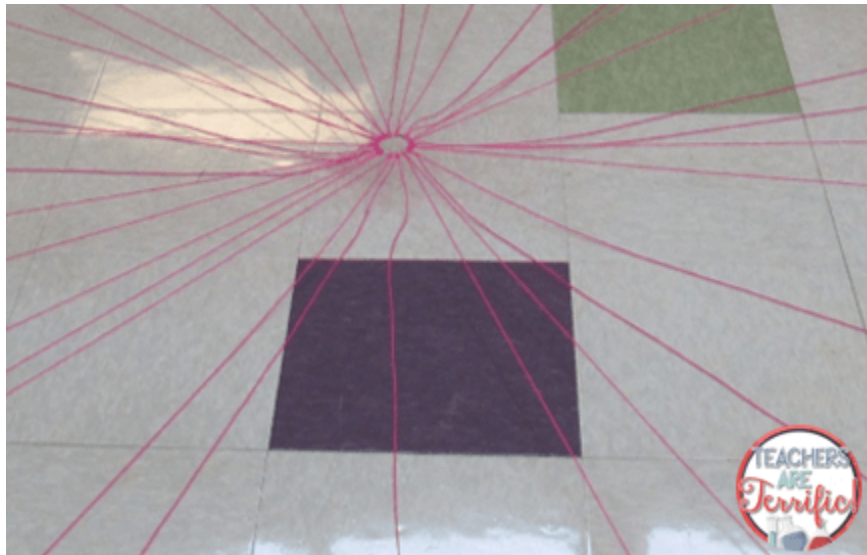


# Levitation

<http://stemactivitiesforkids.com/2015/12/10/team-building-for-stem-challenges/#more-502>



Find the ring with 10 strings attached to the center of the circle.

Next, you have students form a circle around the strings that are laying on the floor. Each student picks up one or two of the strings and holds them without lifting. (Some kids will hold two strings and some might only hold one. Just be sure all of the strings are being held!) Place an object on the ring and the kids must keep the object in place!



On your signal the entire group begins to lift the strings so that the center ring remains stable. They will slowly rise from the floor trying to get completely in a standing position and then slowly lower back down to lay the strings gently back on the floor.

Begin with the tennis ball. Then try the ping pong ball on the cup. Finally, the stuffed animal in the sitting position.

