

# Building Sand Castles in a gym Without making a (huge) mess

## Materials

1. Kinetic Sand (see recipe below)
2. Extra water bottle with soapy water to remoisten the sand if required
3. Mixing spoon
4. Tarp(s) large enough to cover enough floor space for all the youth
5. Low sided storage bins to build in. Depending on the size 2 or 3 kids can share a bin
6. Duct tape
7. Sand toys, plastic cups, plastic knives, construction toys etc
8. Broom

## Recipe

### Ingredients:

- 6 cups play sand (4 parts)
- 1-1/2 cups corn starch (1 part)
- 2 teaspoons dish soap
- ¾ cup of water (add more if it's too dry)

*Alternately it takes 6 - 900g packages of corn starch to a 25 kg bag of sand, which will fill a 5 gallon pale*

### Directions:

Mix the sand and corn starch, mix soap into water and add as required. If you start with dry play sand you will need more water than if you start with wet sand. If you are starting with wet sand you may want to mix more soap to water.

## Directions

1. Tape the tarp to the floor, spread out the storage bins, distribute the toys evenly, place 6 to 8 cups of sand in each bin
2. Stand back and let the kids be creative

### Clean up

1. Return sand to pale
2. Fold the tarp from so that the sand stays in the middle so that you can shack it out in the parking lot
3. Sweep up any remaining sand