

# Grinding – Egg Shells

First activity during the year. You should work up 3 different Grinding Activities.

## Materials:

A tray containing:

- 1 container of egg shells
- 1 container of ground up egg shells
- 1 mortar and pestle
- 1 spoon

## Presentation:

1. Invite the child or group of children.
2. Go over to where the work is kept and take it to a table.
3. Pick up the mortar and give its name.
4. Put some egg shells in the mortar.
5. Pick up the pestle and give its name.
6. Take the pestle in one hand and grind the egg shells in the mortar.
7. Stop to rest a few seconds and start again.
8. Admire your work.
9. When you are finished use the spoon to put the ground up egg shells into the container that's for the grounds.
10. Return the work to the shelf
11. Invite a child.

## Variations and Extensions:

1. Colored egg shells
2. Potpourri
3. Crackers
4. Use different mortars and pestles

## Points of Interest:

1. Seeing the size of the grounds
2. Seeing what hard work it is to grind something up

Control of Error:

1. Big chunks of egg shells in the grounds
2. Egg shells on the tray, table, floor

Aims:

Eye hand coordination, concentration, order, etc.

Age:

3 and up

Language:

Shells, mortar, pestle, grind, grounds, etc.