

INV 3. ACTIVITY— SEPARATE SOLID MIXTURES

Separate mixtures with sieves

Have students continue their investigations into separating soup mix using tools. Colanders, strawberry baskets, tea strainers, and paper cups with holes punched in the bottom all make interesting additions to a soup-mix investigation.

Make bottle art

For this activity, you could provide small amount of rice and different kinds of dry beans and peas. Have students fill small a small bottle or jar with these small solid materials, putting alternating levels of different materials to make a design in the bottle. Let students share their creations with the others in their family.

After they have shared the bottle art, have them dismantle their project and use a sieve or other type of screen to separate the materials and return them to their proper containers.