

Mummification Project

Goals: Students will;

1. Engage in the scientific process of mummification.
2. Develop an understanding that mummification was an essential part of the religion of ancient Egypt.
3. Follow through with a journal of the process.

Materials:

1. One whole chicken for each group.
2. Canning or pickling salt (several boxes).
3. Spices (cinnamon works great).
4. Paper towels (several roles).
5. Zip-Lock freezer bags – gallon size.
6. Gallon sized ice cream pail with lid.
7. Gauze strips. Enough to wrap up your chicken. Three inch rolls work well.
8. Plastic gloves (if you want).

Procedure:

1. At a sink, thoroughly rinse the chicken both inside and out. Do this until the water runs clear.
2. Dry the chicken with paper towel inside and out as well as you can. **THIS IS CRITICAL.** It is the moisture that creates problems in the process.