

Making preparations with resin (bioplastic)



A. Objective: instructional media which must correspond with the original.

B. Terms:

Objects must be dry

Got exoskeleton (if using animals)

If the plant should not change color and do not change shape when dry roasted.

TOOLS AND MATERIAL

- Material:
Resin (white)
Catalyst (white)
Animals missal scorpions, butterflies,
lobsters, crabs, etc..

- Tools:

Prints from the plastic (can be from a small jar, place to eat small, jar lid, etc.)

Stirrer and a solution between the resin and catalyst. (from plastic eg plastic cups)

Sandpaper

Pins


Pieces sterof foam / cork

Oven

Activity

- Prepare tools and materials.
 1. kill animals by injection.
 2. Reforming sterof foam animals above and restricted with pins around the animal.
 3. Animals in the oven until completely dry.
 4. Resin poured into plastic cups carefully through the glass wall so as not to cause bubbles.

5. Add a few drops of catalyst into the resin and stir gently until homogenous (well mixed).
6. Pour mixture into molds. Wait till the solution became solid.
7. Placing animals on a solution that has been solidified earlier

- 
8. Make a solution of a mixture of resin and catalyst as the initial stage earlier.
 9. Mixture solution was poured into a mold which has contained an animal before.
 10. Wait until hardened and separated itself from the mold approximately 12-24 hours.
 11. Puree the bioplastics that are less flat surface with sandpaper.

Result

