

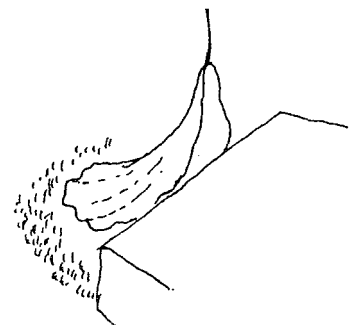
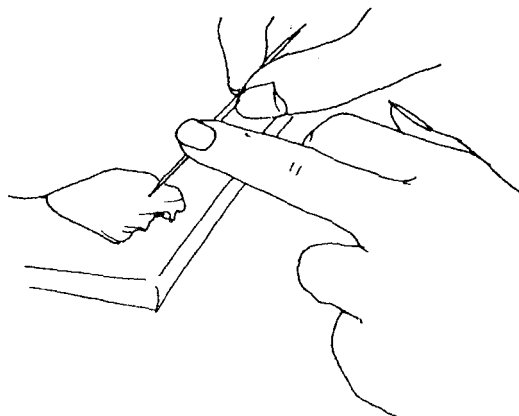
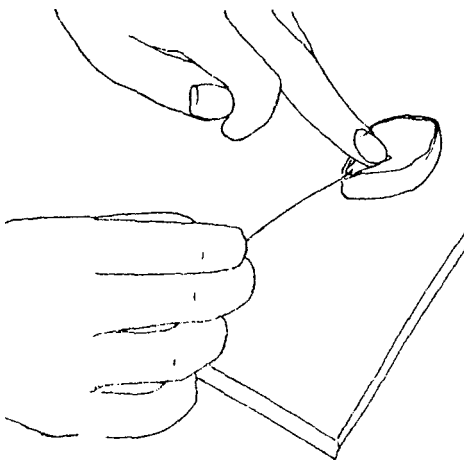
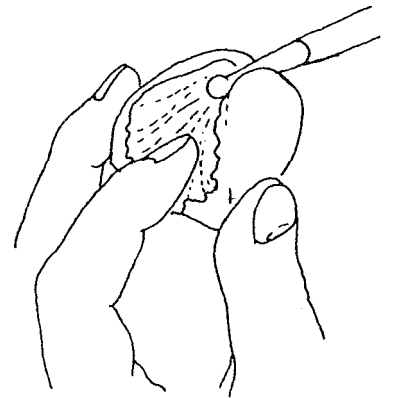
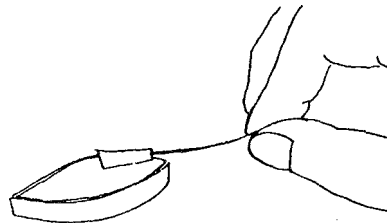
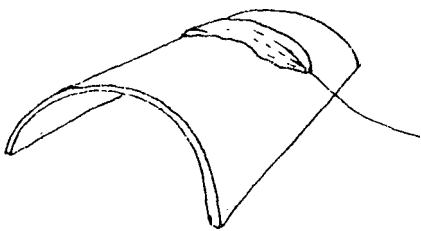
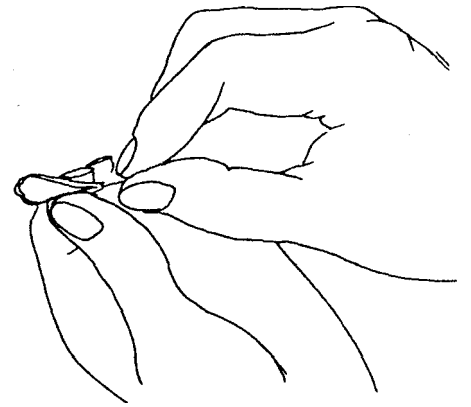
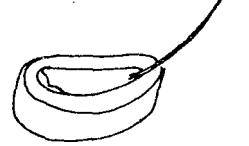
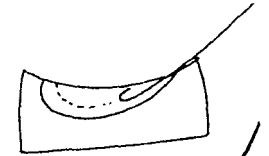
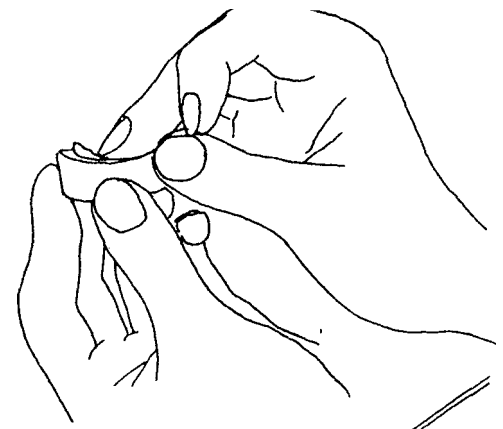
## CATTLEYA ORCHID

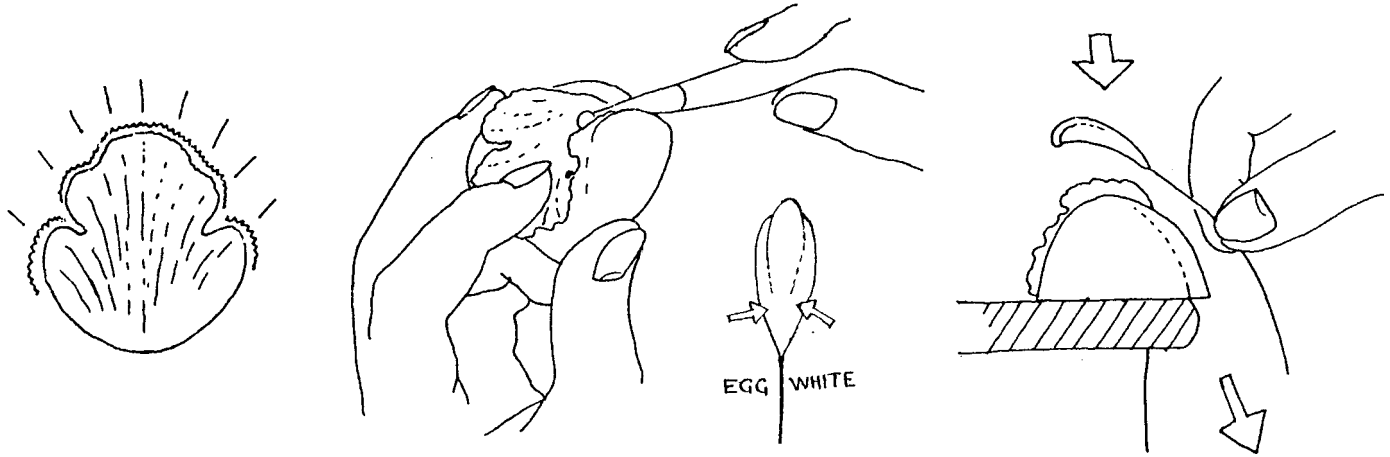
Your set comprises 5 items:-



Column petal Pointed petal Side petal Trumpet petal Stand

1. Please read introduction paras 1 - 29.
2. Prepare paste as paras 9 - 12. You may wish to colour paste to the basic base colour required (see para 26).
3. Make petals in the following order and assemble as indicated:-
  - a) Column petal, 1 per orchid. Powder mould with corn flour dusting bag. Fill mould with small roll of paste shaped something like a small carrot and while holding the mould firmly in your left hand use the second finger pad of your right hand to 'smear fill' the mould as per diagram. Smear from round end to pointed end. Make small hole about 1/8 inch deep with cocktail stick as per diagram, note direction of hole into paste. Wiggle cocktail stick which should loosen column petal. Make small hook with 33 gauge tissue wrapped wire, dip very lightly in egg-white and gently push hook end into hole until it just enters paste. Press sugar gently to finish. To remove, see para 15. Then hold by wire and squeeze lower edges slightly to dull sharpness, see diagram. Make these petals in advance as they must set for 24 hours before attachment to trumpet petal.
  - b) Pointed petal, 3 per orchid. Roll paste as para 11; cut and vein as paras 13, 14. Wire as para 19; remove as para 15 and edge each petal with a gentle roll frill made with a ball tool as para 21. Place on curved surface as per diagram. In most cattleya orchids the top pointed petals curve forwards, so for each orchid lay one petal with the veined side down and the other two veined side up.
  - c) Side petal, 2 per orchid. Make and wire as per pointed petal but on removal place on well powdered board and frill edge (para 20) as per diagram. Then lay petal on the stand and form to shape with a ball tool or similar, do not press on frilled areas, be fairly gentle and allow paste 'time' to move. After a few moments the petal can be removed from the stand with the wire and gently placed on one side (para 23).

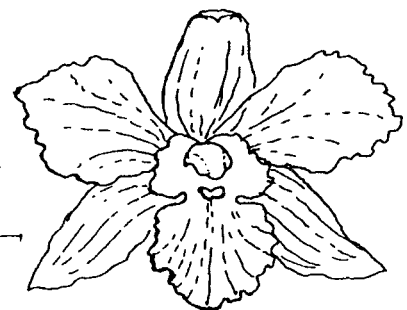
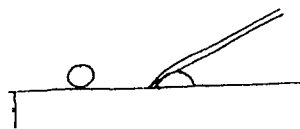
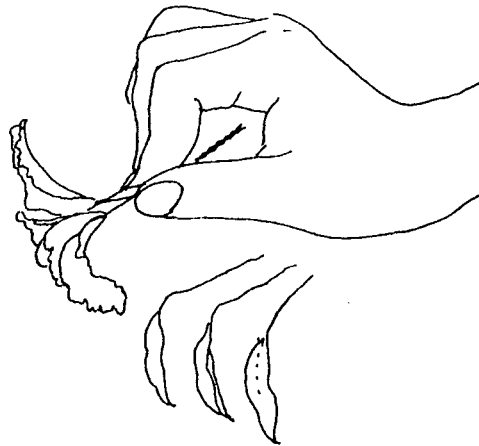
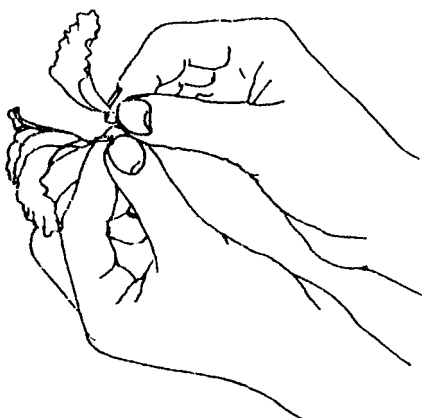
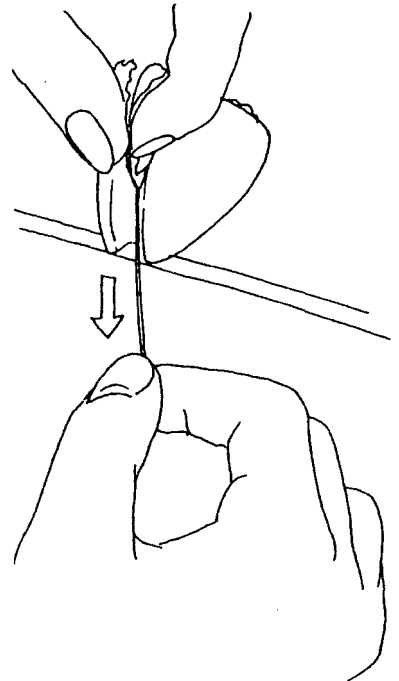




d) Trumpet petal, 1 per orchid. Use fresh paste for this petal as it has to bend quite a bit during the shaping process and tired paste can easily crack. Same method as side petal but DO NOT wire. Frill edges as diagram, place on stand and form with ball tool or similar. Placing a finger gently on petal between 'indents' will help to prevent petal tearing at these points. To attach to column petal, coat column with egg-white in position shown in diagram. Place board on edge of table with shaped trumpet petal still in the stand on edge of board. Hold column by wire at angle shown; gently close top sides of trumpet petal edges together and pull column down into rear of trumpet petal where it will stick. Now the wire should be right in the groove at rear of stand. Lift column and trumpet with wire and whilst holding front of column with left hand fingers make slight adjustments to trumpet if required. Place to dry as para 23.

4. To assemble. Hold trumpet petal with wire. Place one side petal on either side of trumpet in position as per diagram; do not be too concerned about exact position of petals at this stage. Hold wires firmly and twist these three wires together but leaving 1 cm just behind the petals untwisted. Place pointed petals between other petals and twist these three wires to join other wires in one 'stem'. Note remarks concerning top pointed petal above.

5. Turn orchid so that you are looking at it from the front and arrange petals as per diagram. The untwisted wires allow you to move the petals to almost any position you require. Finally twist wires carefully up to flower and finish by wrapping stem with green florists tape and making a final adjustment to the petals if required.



To make nectary, make very small ball of yellow coloured paste, place on board, and holding cocktail stick at angle, press so that point of stick just touches board at makes a cleft in paste, Pick up on stick, turn over and put very small amount of egg white on underside. Holding stick place nectary in position press down gently, rotate and remove stick leaving nectary in position.