

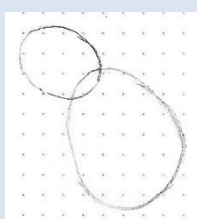


# CBJ DRAWING LESSONS

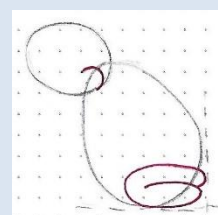
## #D19-3 "Plagues: Frog"

DIRECTIONS: P-I-E (Pencil, Ink, Erase) First use PENCIL, Draw the Red ink in each step. Then INK all lines, ERASE Pencil. COLOR

#1. In pencil, lightly Draw a tippy egg intersecting with a smaller tippy oval. The relative sizes and angle of slant are important, so get this right before proceeding.

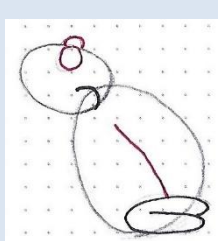


#2. Add half-circle 'cheek' that touches the inside of the oval.



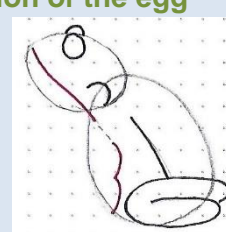
#3. Add a 'folded sausage' leg that touches the egg at the base and aligns with the back edge of the egg.

#4. Add a circle eye touching the top inside of the oval. Add a half-circle eye touching the outside top of the oval.



#5. Add a line bisecting the egg from the top of the leg and pointing to the cheek. Leave a gap at the top edge.

#6. Add a mouth touching the outside tip of the oval to cross over the intersection of the egg and oval and extending slightly down into the egg.

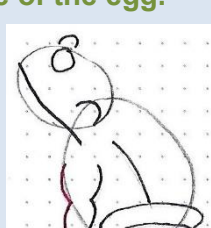


#7. On same trajectory, draw a narrow number '3' that ends at the bottom left of the egg.

#8. Complete the front leg with a line that is an echo of the '3', touching the outside of the egg.

#7. Add four 'toes' to front leg.

#8. Add four 'toes' to lower front of the 'sausage' leg.



#9. Draw throat by connecting egg to oval at front, starting at front of leg – over the oval head – down the neck with only a slight indentation near the intersection – down the egg back to connect with the back legs. Trace the egg between the legs to complete the body.

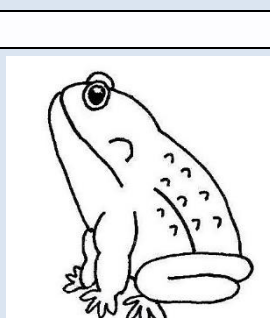


#10. Add little half-circle 'warts' to back in rows of 4 and 3 above the line and 2 below it.

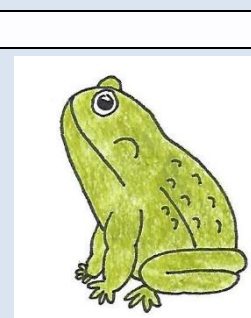
#11. Ink frog on lines drawn except original egg and oval guides.

#12. Erase pencil.

#13. OPTIONAL: add a second front leg.



#14. Color the frog as desired.





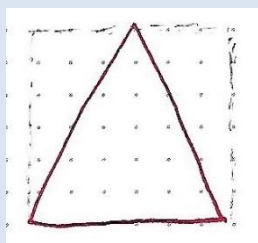
# CBJ DRAWING LESSONS

## #D19-3 "Plagues: Flies and Gnats"

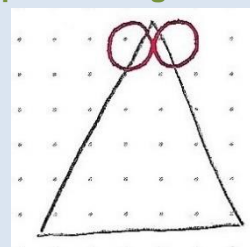
DIRECTIONS: P-I-E (Pencil, Ink, Erase) First use PENCIL, Draw the Red ink in each step. Then INK all lines, ERASE Pencil. COLOR

#1. In pencil, lightly draw a square.

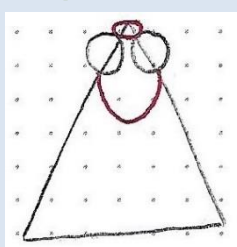
#2. Create a triangle that uses the full width of the base and comes to a point at the center top.



#3. Draw two circles at the top. Their edges should just touch and the top should align with the tip of the triangle.

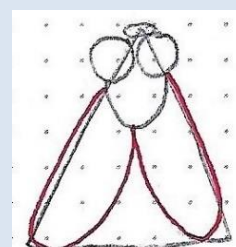


#4. Add a small over that covers the tip and bridges the two circles.



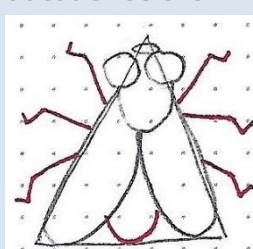
#5. Add a large 'U' from the bottoms of the two circles where they meet the triangle.

#6. Add wings from the center of the U, down to the corners and back up to the sides of the U. These will be curved lines but flatter on the outside edges and rounder on the inside.

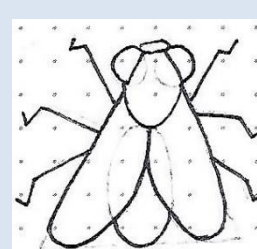


#7. Add 'U' between the wings that touches the base line.

#8. Add 6 legs, shaped and placed as shown.

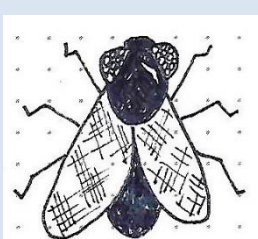


#9. Ink on the lines as shown.



#10. Erase pencil.

#11. Use hash-marks to fill wings. Fill body, head and nose with black. Fill eyes with tiny circles.



### GNATS ARE EASIER:

#1. Draw tiny '8' figures. #2. Add droopy oval wings. #3. Fill whole bug with black ink.



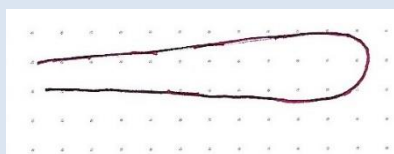


# CBJ DRAWING LESSONS

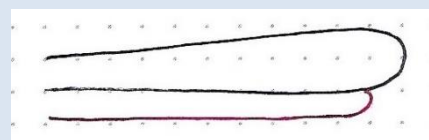
## #D19-3 "Plagues: Locust"

DIRECTIONS: P-I-E (Pencil, Ink, Erase) First use PENCIL, Draw the Red ink in each step. Then INK all lines, ERASE Pencil. COLOR

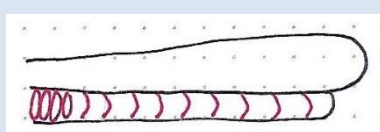
#1. In pencil, draw a wing – narrower at left, wider at right, rounded right end.



#2. Add a long body of even width, shorter than the wing.



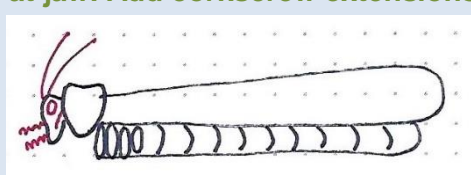
#3. Add four oval segments to body on left end. Continue to end of body with spaced curved segments.



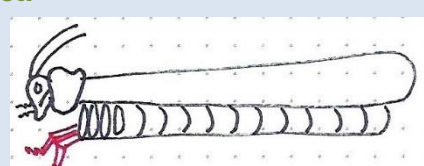
#4. Add thorax (looks like a tooth-shape) and head with a broad forehead and pointed chin.



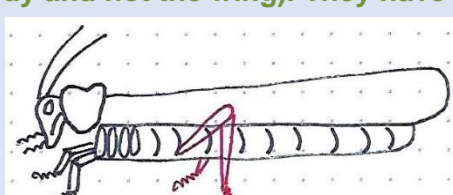
#5. Add curved antennae. Add oval eye. Add downturned line at jaw. Add corkscrew extensions at front.



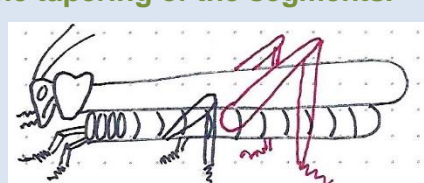
#6. Add segmented legs off front of body. Add zigzag lines as feet.



#7. Add center legs to body (make sure they are coming off the body and not the wing). They have a very sharp angle in them and zigzag feet. The leg on the far side only shows the foot.



#8. Back legs are much larger and extend above the wings. Note the tapering of the segments. Add the same zigzag feet but this time they face backwards.



#9. Ink the legs first, followed by wings where NOT covered by legs, then rest of bug.

#10. Erase pencil, Color as desired.

