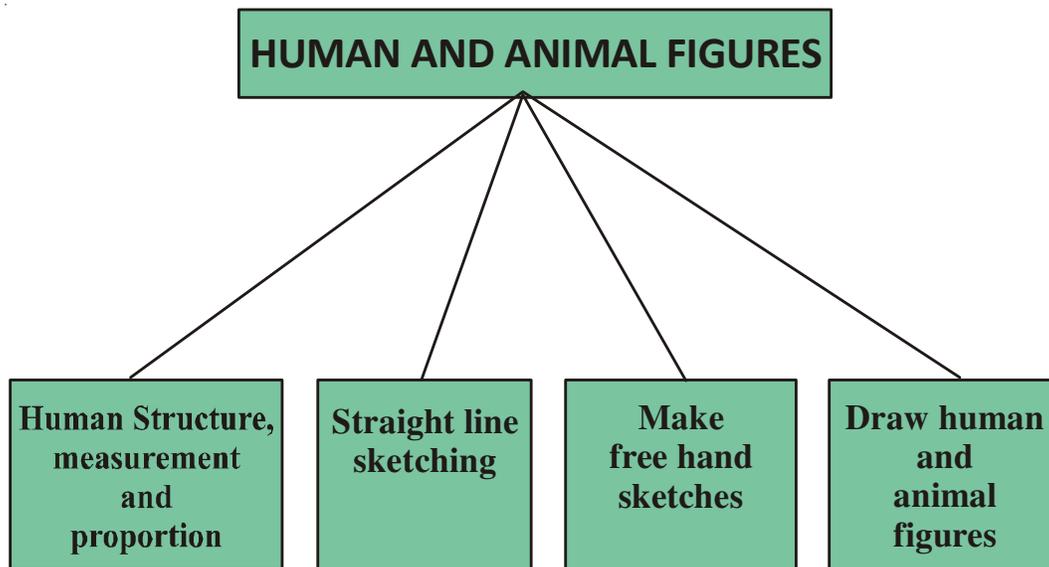


**INTRODUCTION**

Our world is full of living creatures of different types. Some stand on their two legs, some on four legs. Few of them can fly and some can swim in the water. So, an artist should be acquainted with the lives of these creatures and should learn to capture them in lines and colours. The most interesting of them are humans, animals and birds.

**Materials to be used**

- Cartridge paper or newsprint paper sketch book.
- H.B. pencil for fine and hard lines, 2B and 4B pencil for softer fluent lines with different thickness.
- 6B pencil for dark tones.
- Eraser.

**Important Elements to Remember  
for**

## Human Structure, Measurement and Proportion

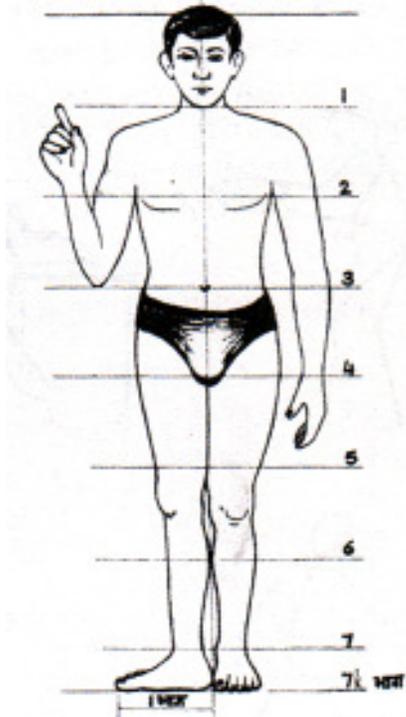


Fig. 1

- Generally body structures keep on changing through the process of age.
- For an example, a young man's measurement, proportion and structure of the body could be divided into  $7\frac{1}{2}$  units. (see the figure) head to chin 1 unit, chin to chest 2<sup>nd</sup> unit, chest to navel 3<sup>rd</sup> unit, navel to crotch 4<sup>th</sup> unit, crotch to knee 5<sup>th</sup> unit, knee to middle of the lower leg 6<sup>th</sup> unit and from there to ankle 7<sup>th</sup> unit. Feet should be of  $\frac{1}{2}$  unit.

## Straight Line Sketching



Fig. 2

- Straight line sketching is very important to understand the structure and movement of the body.
- It also helps to understand the proportion of the figure which later could be developed into a complete sketch with volume.

## Free Hand Sketching



Fig. 3

- To sketch from any live model is very important because it helps to capture the movement and characteristics of the model (could be human or animal figures).
- Straight line sketch would help to sketch directly without any predetermined structure drawing.

## Difference between the Human and Animal Figures

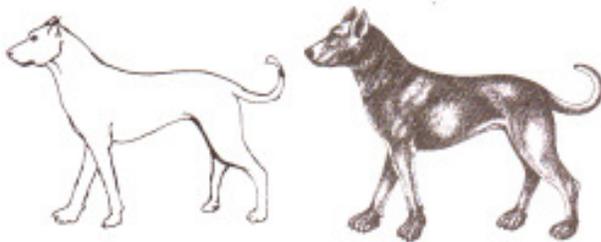


Fig. 4

- The general difference between human and animal figures is that the human figure is mainly vertical while animal figures are horizontal.
- The artist has to be very fast to sketch an animal figure because these creatures do not pose as models like human beings.
- Human figures mostly follow a set rules of proportion and measurement.
- Animals, birds and different species have different set of rules of proportion and measurements because of their different body structure.
- Lot of practice can only enhance the skill.

## Let us learn the steps of animal figure drawing

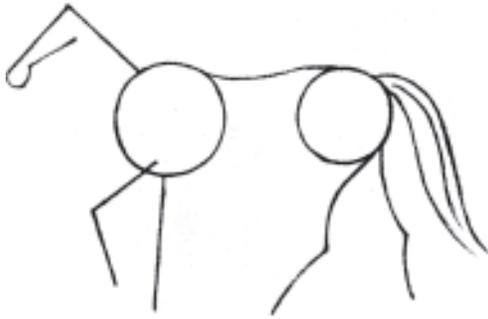


Fig. 1

### Drawing of a Horse

#### STEP 1

- Draw two circles in proportionate distance for the back and frontal part of the body.
- Join the two circles to draw the back of the horse.
- Add four lines for legs.
- Add a triangle for the head and a rhythmic line for the tail.

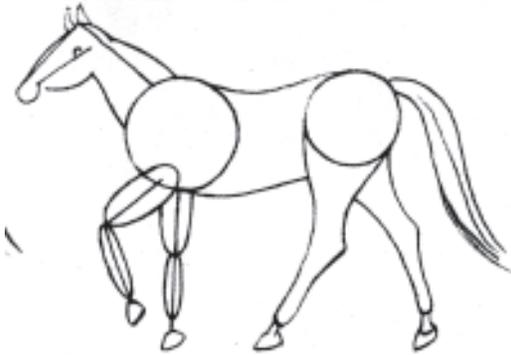


Fig. 2

#### STEP-2

- Give volume to the skeleton by adding lines around the straight line drawing.

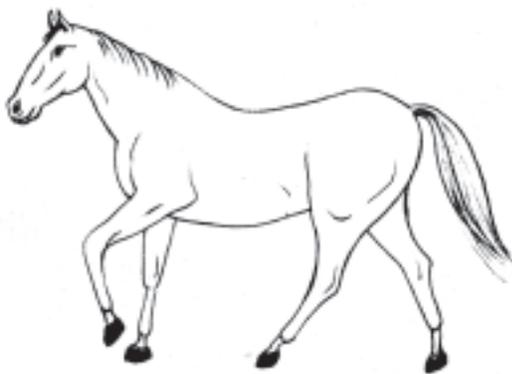


Fig. 3

#### STEP-3

- Finish the drawing using outlines for the different parts of the body.
- Remove all the skeleton drawing and unnecessary lines.
- Add few lines to give proper details to the figure.

## STEPS TO DRAW HUMAN FIGURE FROM STRAIGHT LINE SKETCH



Fig. 1

### STEP 1

- Choose a composition of Dandiya dance with two human figures.
- Draw two figures in simple straight lines as the skeleton of the two dancing figures.



Fig. 2

### STEP 2

- Give volumes by adding lines on the torso of the figures.



Fig. 3

### STEP 3

- Now add more lines to complete the human figures considering the characteristics of a boy and girl.

### Do You Know?

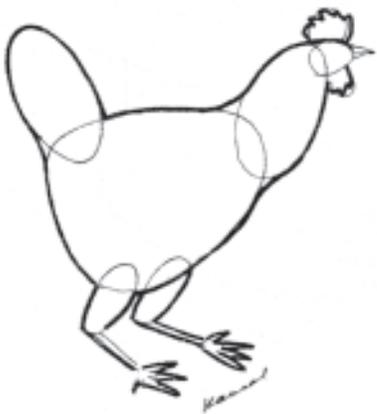
- The proportion of an adult male is of  $7\frac{1}{2}$  units of the head.
- The human faces can express many moods in contrast to animal face.

**Evaluate Yourself**

- Draw a hen by showing different progressive stages of the form.
- Use pastel colours on the drawing.

**Answer of Evaluation**

I. Simple structure drawing.



II. Bring the form by outlines as the contour of the figure.



III. Red, chrome yellow, brown, white and black oil pastels are used for colouring.