

BASIC FIGURE MODELING METHOD

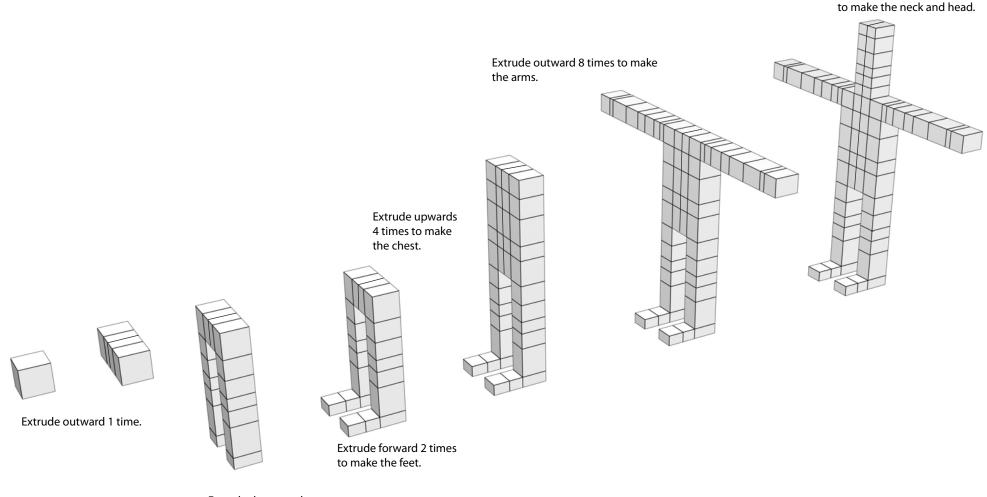
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Extrude upwards 6 times

3D CHARACTER DESIGN

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Using the "Extrude Polygon" function, block out the basic volumes first: torso, legs, arms, neck and head. Ignore the details: facial features, hands and feet.



Extrude downward 6 times.

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Now you need to round off the form. This is because you started with a cube, which give your figure a 4 four-sided volume. To eliminate the square-like quality to the figure we need more polygons, we need to have a 6 sided volume.

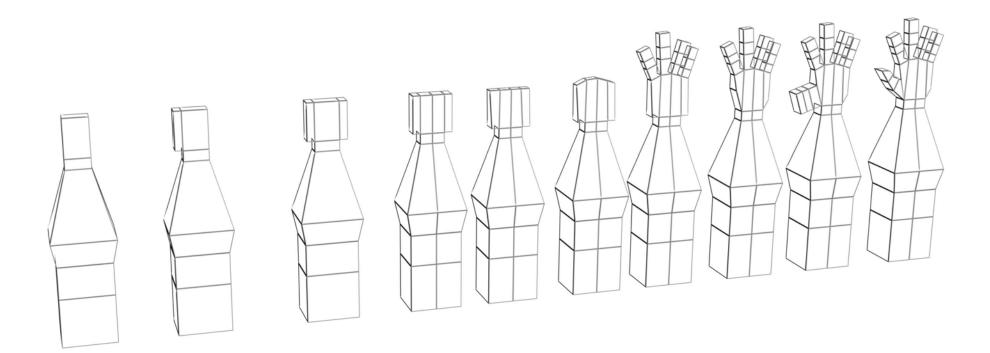
Box09 Modifier List Symmetry @ E Edit Poly < Vertex Edge - Border Polygon - Element Box Edit Poly Mode 10 Lise Stack Selection By Vertex Ignore Backfacing 2. Click "Ring" Shrink Grow Ring \$ Loop Get Stack Selection Preview Selection 🖲 Off 🕜 SubObj 🦿 Multi 0 Edges Selected Edit Edges Insert Vertex Remove Split 1. Select an edge Weld Extrude 3. Click "Connect". Chamfer 🗖 Target Weld Bridge 🗖 Connect 🗖 Create Shape Edit Tri. Turn



DESIGN

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This diagram illustrates the modeling of a hand.



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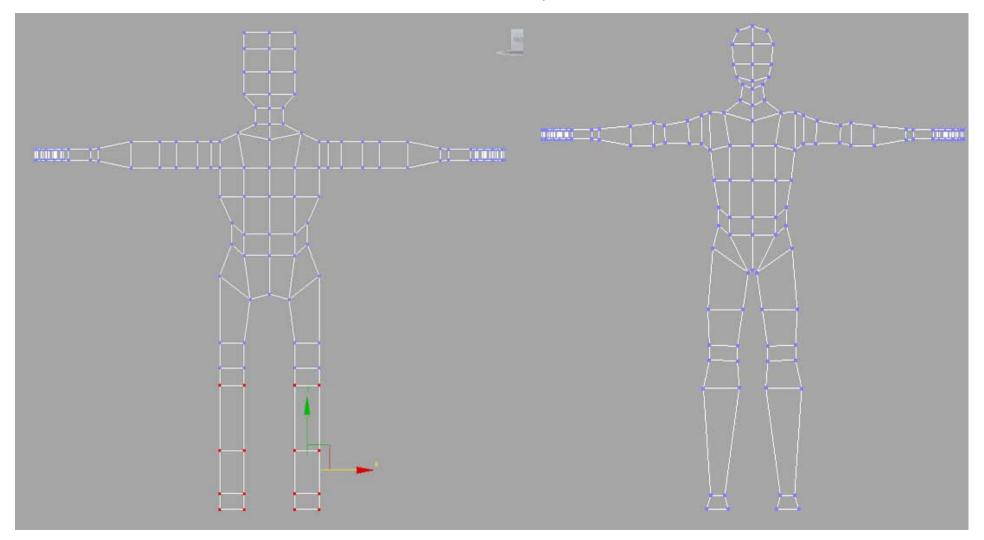
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Now you'll begin shaping the figure.

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1. In the front , at the "Vertex" level, select and move the vertices to form your character.

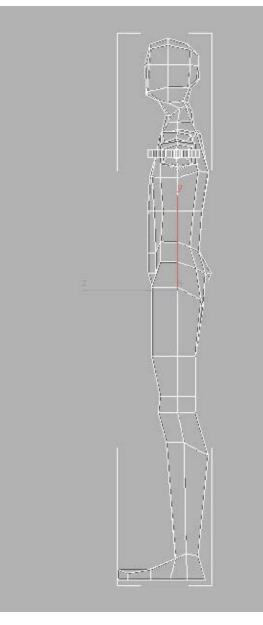


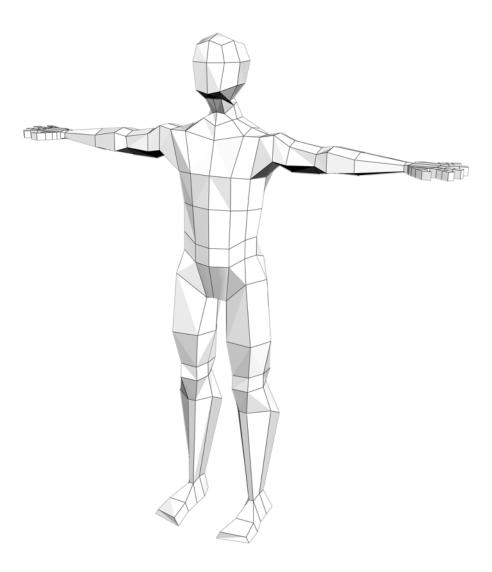
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1. In the side view, at the "Vertex" level, select and move the vertices to form your character.





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2. Round out the figure by pulling out the new edges