

### Tube Cooling

Flapping one's ears creates a breeze to blow past the skin over the ears' blood vessels. Cool the blood, cool the elephant!



Artwork by Kell-y Tambull

### Lattice Bones

Elephants' bones are shaped like a solid net. That woven lattice shape makes them strong, light and flexible.



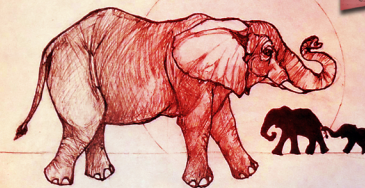
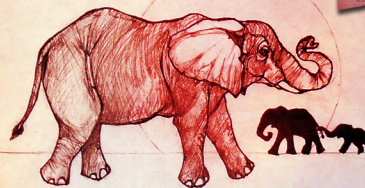
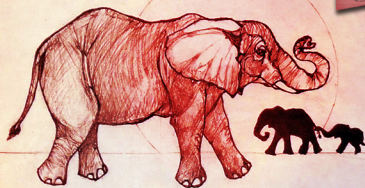
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### Balance

Placing all the weight and effort on one leg and relaxing the other, then switching, creates diagonal tension & maintains good balance.



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### Clever Wrinkles

Deep geometrically-shaped wrinkles capture water and hold it near the body, under the mud, to help cool the elephant.



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### Best Solution

Inside the body, water supports the movement of energy, the building of bones and muscles and chemical firing for thinking.



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### ChemText

Spraying chemicals from their bodies, elephants can leave information for one another on the terrain.



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