The Design-A-Pumpkin Project

Construct a function $r = f(\theta, \phi)$ that models the surface of a pumpkin.

Convention: θ is the polar angle (colatitude);
ϕ is the azimuthal angle (longitude).

$$x = r \sin\theta \cos\phi$$
$$y = r \sin\theta \sin\phi$$
$$z = r \cos\theta$$

Computer graphics of your pumpkin are encouraged but not required.
E-mail them to me in PDF format.