## Braided Christmas Heart with Earth Core

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To celebrate 150 years since the first female student at The University of Copenhagen, this year's heart remembers Inge Lehmann, who studied and worked at the university and in 1936 discovered that the Earth has a solid inner core inside the liquid outer core. See https://en.wikipedia.org/wiki/Inge\_Lehmann for more about her.

The three concentric circles on the heart represents the mantle, outer core and inner core of the Earth. Integrated in these is the Venus symbol, which is often used to represent the female gender.



Fold two sheet of differently coloured glazed paper. Cut both according to the diagram below. Braid them so the two dots meet at the top. You can scale the diagram to fit your paper size.

