

# THE CIRCULAR TREE OF LIFE



Find out how you are related to other life on Earth

## DIRECTIONS

1. Look at the screen below and turn the circular tree of life. The screen magnifies the small names on the outside of the tree.
2. Choose an organism, one of the magnified names.

Vorticella cornuta  
Vorticella microstoma  
Opisthoxena herneguyi  
Ichthyophthirius multifiliis  
Ophryoglena catenula  
Colpidium campyium  
Glaucoma chattoni  
Tetrahymena erpaddockya  
Tetrahymena corlissi  
Tetrahymena tropicalis  
Tetrahymena pyriformis  
Tetrahymena canadensis  
Tetrahymena borealis  
Tetrahymena malacoensis  
Tetrahymena thermophila  
Tetrahymena australis

3. Next to the name is a black line. Trace the black line until it meets the red line. This is where the organism you chose shares a common ancestor with humans.
  4. Try another organism. The sooner two lines join, the more closely the two organisms are related.
- Are humans more closely related to the first or second organism you chose?

