

BACTERIA
DOMAIN

ARCHAEA
DOMAIN

EUKARYA
DOMAIN

PROTIST
KINGDOMS

PLANT
KINGDOM

FUNGI
KINGDOM

ANIMAL
KINGDOM

EVOLUTION OF LIFE

All living things are
connected by evolution

Charles Darwin became famous for his realization that species arise from a common ancestor; changing slowly overtime through the process he called natural selection. Darwin made this fundamental discovery by observing the world around him. In 1831, Darwin sailed around the world on a five-year exploration of the diversity of life on our planet. In one of Darwin's notebooks, we can find the first known depiction of a diagram that translates evolutionary relationships. Darwin's vision and science are still the basis of modern evolutionary biology!

In the mural, we can see the relationships of common descent that unfolds over an enormous 3400 million years.

ADD AN ANIMAL, just like Darwin did:
- Can you think of an animal that isn't on the spiral yet?
- Where would it go?

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Principal Artist Joana Ricou
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Research: Brinley Kantorsky and Allison Pogue
Additional Art: Robert Hoggard