

Evidence Hunter

Be like Darwin! Your job is to spot clues from the past. Work out which evidence fits each event, then write the letters **A–I** in the boxes.

● Oldest signs of life

⌚ Swallowed microbe becomes a power station

🧬 Neanderthals and humans interbred

🐸 First fishy footsteps on land

🥚 Fully land-living animals

🍼 Milk-making mammals

🌈 Colour vision returns

🦍 Early apes were king of the swingers

🎨 Early humans made tools and art

A. 🧬 People today often have 1–4% of their DNA that exactly matches DNA from Neanderthal fossils

B. 💪 Fossil skeletons with limb bones and joints showing the transition from fins to legs.

C. 🏜 Stone tools and cave paintings dated to the time of early humans.

D. 💪 Fossilised wrist bones with joints for twisting – ideal for swinging, climbing, and tool handling.

E. 💪 Fossilised land eggs, stronger leg bones, and joints shaped for walking.

F. 🧬 Mitochondria have their own DNA – evidence they were once separate living things.

G. 🧬 Comparing eye genes across primates shows colour vision re-evolved after earlier mammals lost it.

H. 🧪 Chemical traces and tiny fossilised shapes in ancient rocks

I. 💪 Fossil baby jaws show tiny teeth for suckling, not chewing.