

## Topic 4.2.21 Evolved humans

Wednesday, January 27, 2021 2:40 PM

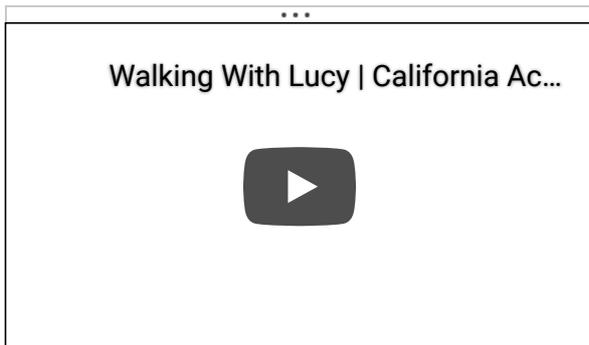
How have fossils evolved?

**Watch this video** for support:

<https://www.bbc.co.uk/teach/class-clips-video/science-ks1-ks2-how-have-animals-skeletons-adapted-over-time/zbmkjhv>

**Watch this and think about Lucy:**

[Walking With Lucy | California Academy of Sciences](#)



How have owls evolved to be good predators?

<https://www.bbc.co.uk/teach/class-clips-video/science-ks1-ks2-how-animals-have-adapted-to-become-good-predators/z4pqxyc>

How will our skeletons evolve over the next 10million years?

**Sketch and label the changes in our new skeleton.**

**Explain why you think they will happen.**

This will support to think what we will look like.

<https://www.bbcearth.com/blog/%3Farticle%3Dwhat-will-humans-look-like-in-a-million-years/>

Extension

**How will technology impact on our evolution?**

**Sketch and label the changes in our new skeleton.**

**Explain why you think they will happen.**

Digital revolution

<https://www.bbc.co.uk/teach/class-clips-video/history-ks1-ks2-explain-this-digital-revolution/zjhfvk7>

## Read about the Bionic man.

<https://www.bbc.co.uk/news/health-16632764>

Science fiction is littered with the theme of upgrading the human body with machinery.

In the 1970s classic TV series *The Six Million Dollar Man*, the main character - astronaut Steve Austin - is horrendously injured in a test flight accident. He was a man "barely alive" but, as the title sequence explained, science could come to his rescue.

"Gentlemen, we can rebuild him. We have the technology. We have the capability to make the world's first bionic man. Steve Austin will be that man. Better than he was before. Better, stronger, faster."

His array of upgrades included an eye with zoom and infrared vision. Bionic legs which could give a car a good race and an arm with the strength of a bulldozer.

Meanwhile, as we have been discovering [in the Bionic Bodies series](#), bionics are having a **transformative role in the real world. Artificial hearts implanted into the chest can keep patients alive until a transplant becomes available. Cochlear implants have restored hearing to people who were once deaf. Bionic eyes are giving sight to the blind and a range of hands, arms and legs are restoring lost movement.**

But the focus is on keeping people alive or restoring lost function. What about the potential to expand capabilities, what is known as human augmentation? Could a six-million-dollar man ever be built?