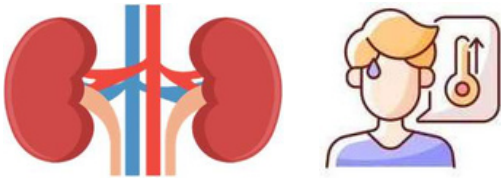




## Homeostasis Separate (2)

Controlling Temperature and Water

- How do we control our body temperature and water levels?
- How do our bodies get rid of waste?



## Infection and Response Separate

Plants and Antibodies

- What diseases can plants get?
- How can we use antibodies to make things like pregnancy tests and COVID tests?

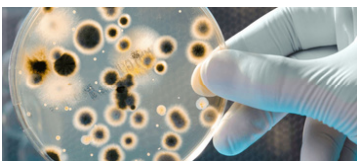


## Cell Biology Separate

Culturing Microorganisms

- How can we grow bacteria in a lab?
- How can we investigate the effectiveness of different antibiotics?

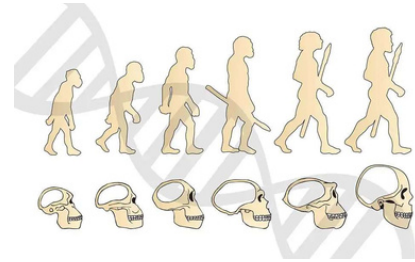
Required Practical Microbiology



## Inheritance, Variation and Evolution Separate

More about DNA and Evolution

- What is DNA and how does it work?
- How has our understanding of evolution changed over time?

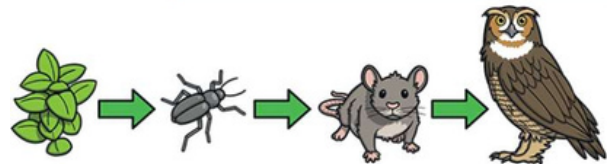


## Ecology Separate

More about Ecosystems

- How is energy lost in a food chain?
- How can we maximise food production and keep it sustainable?

Required Practical Decay



## Homeostasis Separate (1)

Organs and Plant Hormones

- How do the brain and the eye work?
- How do plant hormones affect their growth?

Required Practical Plant Responses



YEAR  
11

YEAR  
10