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The making of the fittest: Natural selection in humans

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This online resource looks at an example of natural selection in humans.

The two linked resources concerning sickle-cell anaemia are suitable for use with Year 10 students.

- The short film, The making of the fittest: Natural selection in humans, which describes how Dr Allison discovered the link between sickle-cell disease and resistance to malaria, and that the protection against malaria by the sickle-cell mutation shows how evolution does not necessarily result in the best solution imaginable but proceeds by whatever means available.
- The activity 'Testing a hypothesis' is a worksheet designed to actively engage students as they watch the film.

Australian Curriculum v9 Codes: AC9S10U01 (Year 10)

Tags:

sickle cell anaemia

mutation

evolution

External Link:

The making of the fittest: Natural selection in humans

Testing a hypothesis activity

Source Category:

Educational

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