

**Podcast 4 DNA: Catching criminals**

 **True or False**

Here are the questions and answers from Podcast 4 *DNA: Catching criminals*.

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|  | **Question** | **Answer** |
| 1. | Identical twins inherit different DNA from their parents. | **FALSE**The DNA identical twins inherit from their parents is the same. |
| 2. | You can transfer your DNA by just touching a surface. | **TRUE**In forensic science this is known as Locard’s Principle ‘Every contact leaves a trace’. It is named after Dr Edward Locard (1877 – 1966) who was a pioneer in forensic science. It is the idea that a person who commits a crime will bring something to the crime scene and will leave with something from it. |
| 3. | The database which holds DNA profiles collected from crime scenes or DNA from people who have been arrested for a crime is called the Grand National DNA Database. | **FALSE**It is called the National DNA Database. |

To find out more about *The DNA Detectives: The Stone Age Mystery* book and to order copies click here

<https://insightandperspective.co.uk/primary-science-the-dna-detectives>