

Coding Keys

Control material:

Cheddar Gorge is a rock formation formed by melt water floods at the end of the last Ice Age¹. The limestone rock was blocked with ice which prevented water from flowing through it², so melting water was forced to flow over the surface, carving out the gorge³. During warmer periods the ice melted and water flowed underground through the limestone, creating the caves⁴ and leaving the gorge dry. Today much of the gorge has no river until an underground river emerges in the lower part from a cave⁵.

1. Cheddar Gorge is a rock formation formed by melt water floods at the end of the last Ice Age
2. limestone rock was blocked with ice [which prevented water from flowing through it]¹
3. melting water was forced to flow over the surface, carving out the gorge
4. ice melted and water flowed underground through the limestone, creating the caves
5. Today much of the gorge has no river until an underground river emerges in the lower part from a cave

¹ As the second part (in square brackets) may be implied by the first part, if a participant does not include it they may still be recalling the same information so it may be coded as present.

Social material:

The boss of a small company took his attractive secretary out for a long lunch on his birthday¹ and they enjoyed some drinks together. Afterwards, the secretary invited the boss up to her apartment for a few more drinks² and which he readily agreed to. At her apartment she left the room to 'slip into something more comfortable'³. When she returned a few minutes later with a birthday cake, surrounded by the man's friends, family, and his wife⁴, they found the surprised man waiting in nothing but his socks⁵

Central elements:

1. boss of a small company took his attractive secretary out for a long lunch on his birthday
2. the secretary invited the boss up to her apartment for a few more drinks
3. she left the room to 'slip into something more comfortable'
4. she returned a few minutes later with a birthday cake, surrounded by the man's friends, family, and his wife
5. they found the surprised man waiting in nothing but his socks