

Org Creates Perfect Body to Survive a Car Crash

VOCABULARY WORDS

1. mock up /'mɔ:k.ʌp/ (noun) a model of something, which shows how it will look or operate when it is built, or which is used when the real thing is not yet available:
Example: She showed us a mock-up of what the car will look like when it goes into production.
2. grotesque /groʊ'tesk/ (adjective) strange and unpleasant, especially in a silly or slightly frightening way:
Example: By now she'd had so much cosmetic surgery that she looked quite grotesque.
3. resemble /rɪ'zem.bəl/ (verb) to look like or be like someone or something
Example: You resemble your mother very closely.
4. vulnerable /'vʌl.nə.ə.bəl/ (adjective) able to be easily physically or mentally hurt, influenced, or attacked
Example: Tourists are more vulnerable to attack, because they do not know which areas of the city to avoid.
5. evolved /ɪ'vɔ:lvd/ (adjective) having developed through a gradual process
Example: Are humans just an evolved animal?



A road safety organization has created a **mock-up** of the perfect body to survive a car crash. Australia's Transport Accident Commission (TAC) has called its creation 'Graham' /Gram/. Although Graham looks human, he is a little **grotesque** and **resembles** a character from a horror movie. The TAC said Graham was designed to highlight how **vulnerable** the human body is when involved in a car crash on the roads.

TAC asked famous artist Patricia Piccinini to create the artwork for Graham. She worked with a leading trauma surgeon and a road crash investigation expert to get Graham's look and build.

She gave him a thick skull, a wide neck, an inflatable chest that acts like airbags, and legs that allow Graham to jump out of dangerous situations. TAC chief executive explained why Graham is an educational tool. He said: "Cars have **evolved** a lot faster than humans and Graham helps us understand why we need to improve every aspect of our roads system to protect ourselves."

DISCUSSION

1. What can towns do to increase road safety?
2. Why do people drive dangerously?
3. Do you ever worry about traveling on the roads in your country?
4. What is the scariest thing about being in a traffic accident?
5. What do you think about driverless cars?