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**Class: E3.5**

#### **Writing Assignment #4**

In this assignment, you are going to write a summary of “*Risk-takers: Who are they?*” on page 69&70. To successfully complete this project, think of the lessons you have learnt in unit 4, namely vocabulary, the readings, grammar, and writing skills.

In this summary, you must:

- summarize the most relevant information
- use infinitive phrases
- use attributive language
- write at least 150 words, yet no more than 200 words.
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**Start your writing below:**

**“Risk-takers: Who are they” investigates why certain people, like Jamie, are more inclined to take risks, highlighting the role of both biological and psychological factors in shaping this behavior. From a biological perspective, risk-taking may be associated with dopamine, a neurotransmitter that produces a feeling of pleasure. People who have fewer active dopamine receptors can become flooded with dopamine, producing an addictive feeling that drives them to pursue new and exciting activities. Research shows that this response is affected by genes, which make some people more susceptible to risk-taking. On the other hand, from a psychological perspective, risk-taking is linked to personality traits like sensation-seeking. Individuals with a strong desire for new experiences may disregard potential dangers, and twin studies indicate that this trait is largely inherited. Moreover, age is also considered a factor. Young adults may find it difficult to make sound judgements because the prefrontal cortex that responsible for planning and decision-making, is not fully developed. Overall, the article shows that risk-taking is triggered by a combination of biological, psychological, and social factors, which explain why some individuals pursue high-risk activities more than others.**