

WHY WE ENJOY FEAR

Read the article and answer the questions: <https://www.theguardian.com/science/2022/oct/23/why-we-enjoy-fear-the-science-of-a-good-scare>

1. What physiological response does the body exhibit during a fearful situation?
 - A) Increased blood pressure
 - B) Decreased heart rate
 - C) Lowered glucose levels
 - D) Dilation of blood vessels
2. Which brain structure controls the fear response in the body?
 - A) Hippocampus
 - B) Thalamus
 - C) Amygdala
 - D) Cortex
3. What is the primary function of the amygdala in a fearful situation?
 - A) Initiating the "rest and digest" response
 - B) Regulating blood sugar levels
 - C) Activating the fight-or-flight response
 - D) Enhancing sensory perception
4. In the brain, what is the function of the cortex in response to potential threats?
 - A) It immediately triggers the fight-or-flight response.
 - B) It processes and analyzes the threat, determining whether it is real.
 - C) It stores long-term memories of fearful situations.
 - D) It coordinates physical reactions to stress.
5. In early societies, why were fear-inducing stories used to teach children?
 - A) To entertain them
 - B) To help them sleep better
 - C) To educate them about potential dangers
 - D) To instill a love for reading
6. According to Professor Marc Malmdorf-Andersen, what role do horror films play in learning and adaptation?
 - A) They have no significant impact on learning.
 - B) They increase anxiety and stress levels.
 - C) They offer opportunities to prepare for uncertain situations.
 - D) They reduce cognitive flexibility.
7. What did a study on horror fans during the Covid pandemic reveal about their psychological resilience?
 - A) Horror fans were less psychologically resilient than non-fans.
 - B) Horror fans experienced higher levels of anxiety.
 - C) Horror fans were more psychologically resilient than non-fans.
 - D) Horror fans were less likely to enjoy scary films.
8. Why is "enjoyment of fear" likened to a form of play by Malmdorf-Andersen?
 - A) Because it's a way to escape reality.
 - B) Because it helps reduce the release of endorphins.
 - C) Because it aids in making unpredictable situations more predictable.
 - D) Because it has no impact on emotion regulation.
9. According to researchers at Exeter University, what function does risk and fear play in children's play?
 - A) It increases the likelihood of developing anxiety.
 - B) It has no impact on children's emotional development.
 - C) It serves as a protective factor against anxiety.
 - D) It decreases a child's ability to adapt to new situations.
10. What is the "sweet spot" discussed in the article, regarding the enjoyment of fear?
 - A) The point where fear is absent, and comfort is maximized.
 - B) The level of fear that is far beyond one's comfort zone.
 - C) The point where fear is moderate, but not overwhelming.
 - D) The level of fear that leads to genuine terror.