



DNA confirms 'Well Man' skeleton in 800-year-old Norwegian saga.

Description

ESL-NEWS.COM





The skeleton of a man found in a well at Sverresborg castle in Norway may match the description from an 800-year-old saga. The saga tells of a man being thrown into the well and researchers now believe they have found his remains.

Dating back to the 12th century AD, the Sverris saga describes the well as a water source for the community and how a rival clan threw a dead man into it. The man, known as the "Well Man," was discovered in 1938, but only recently have scientists been able to connect him to the saga through DNA and radiocarbon dating.

Excitingly, researchers have uncovered more information about the Well Man, such as his likely blue eyes and blond or light-brown hair. Additionally, his DNA suggests his origins were from Vest-Agder in Norway. While it remains uncertain why he was thrown into the well, the research sheds light on his story.

This groundbreaking study showcases how historical documents and DNA can work together to uncover long-lost stories. By analyzing skeletal remains, scientists can enrich our understanding of the past and separate fact from fiction.

The investigation into the Well Man marks a significant breakthrough in genetic research and historical storytelling, providing new insights into ancient characters.

Vocabulary List:

1. **Skeletal** /'skel.i.təl/ (adjective): Relating to a skeleton; relating to the structure of bones in the body.
2. **Saga** /'sɑ:.gə/ (noun): A long story of heroic achievement often a narrative of a family or group.
3. **Radiocarbon** /,rei.di.ʊs'kɑ:r.bən/ (noun): A radioactive isotope of carbon used in dating organic materials.
4. **Origins** /'ɔ:r.i.dʒɪnz/ (noun): The point or place where something begins or arises.
5. **Groundbreaking** /'graʊnd,breɪ.kɪŋ/ (adjective): Innovative; pioneering; introducing new ideas or methods.
6. **Enrich** /ɪn'ri:tʃ/ (verb): To enhance the quality or value of something.

Vocabulary quizzes

Multiple Choice (Select the Correct answer for each question.)

1. Which term describes someone who is easily affected by external influences?

- Option: A) Sensitive
- Option: B) Safeguarding
- Option: C) Struggling
- Option: D) Turmoil

2. Which term means to fall or drop straight down quickly?



-
- Option: A) Plummeted
Option: B) Uncertainties
Option: C) Reactors
Option: D) Saga
3. Which term means to express complete disapproval of something?
Option: A) Condemned
Option: B) Enrich
Option: C) Development
Option: D) Principles
4. Which term describes ignoring or paying insufficient attention to something?
Option: A) Neglecting
Option: B) Groundbreaking
Option: C) Trademark
Option: D) Struggling
5. Which term refers to the possible effects or consequences of an action or event?
Option: A) Implications
Option: B) Tragic
Option: C) Skeletal
Option: D) Scatterings
6. Which term denotes a serious disagreement or argument typically a protracted one?
Option: A) Conflict
Option: B) Development
Option: C) Transparent
Option: D) Neglecting
7. Which term describes something complex and advanced?
Option: A) Sophisticated
Option: B) Manipulative
Option: C) Saga
Option: D) Tragedy
8. What is a radioactive isotope of carbon known as?
Option: A) Scatterings
Option: B) Radiocarbon
Option: C) Opaque
Option: D) Transmission
9. Which term means to improve or enhance the quality or value of something?
Option: A) Devastating
-



- Option: B) Enrich
Option: C) Bend
Option: D) Tragedy

10. Which term refers to the process of growth or advancement?

- Option: A) Saga
Option: B) Development
Option: C) Skeletal
Option: D) Turmoil

Gap-Fill (Fill in the blanks with the correct word from the vocabulary list.)

11. _____ measures are essential to protect vulnerable individuals from harm.
12. When light passes through an _____ material the photons disperse in random directions.
13. An _____ object does not allow light to pass through it.
14. The process of sending data from one location to another is known as _____.
15. Light rays undergo _____ when passing from one medium to another.
16. Nuclear _____ are used to control nuclear fission reactions.
17. The loss of innocent lives in the accident was a _____ event.
18. His actions were seen as _____ by the community.
19. The family _____ spanned over several generations.
20. Historians study the _____ of civilizations to understand their development.

Matching Sentences (Match each definition to the correct word from the vocabulary list.)

21. The company was to stay afloat during the economic downturn.
22. After the scandal broke the CEO's reputation overnight.
23. The future of the project is surrounded by due to budget cuts.



24. are elementary particles that constitute light.
25. are utilized in nuclear power plants to generate electricity.
26. The unexpected loss of a loved one is a profound .
27. The framework of the building had to be reinforced for safety.
28. The new technological innovation was considered in the industry.
29. Reading diverse literature can one's understanding of different cultures.
30. One should adhere to ethical even in challenging situations.

Answer

Multiple Choice: 1. A) Sensitive 2. A) Plummeted 3. A) Condemned 4. A) Neglecting 5. A) Implications 6. A) Conflict 7. A) Sophisticated 8. B) Radiocarbon 9. B) Enrich 10. B) Development

Gap-Fill: 11. Safeguarding 12. Scattering 13. Opaque 14. Transmission 15. Bend 16. Reactors 17. Tragic 18. Reprehensible 19. Saga 20. Origins

Matching sentence: 1. Struggling 2. Plummeted 3. Uncertainties 4. Photons 5. Reactors 6. Tragedy 7. Skeletal 8. Groundbreaking 9. Enrich 10. Principles

CATEGORY

1. Sci/Tech - LEVEL3

Date Created

2024/10/29

Author

aimeeyoung99