



# Introducing the Incredibly Metal Spike-Toothed Salmon

## Description

In 1964, scientists found the skull of a massive ancient relative of the sockeye salmon in Oregon. Estimated to reach up to nine feet in length, this fish was named *Smilodonichthys rastrosus*, later changed to *Oncorhynchus rastrosus*. Nicknamed the saber-toothed salmon, this species had fangs that resembled those of saber-toothed tigers. Fast forward to 2024, new fossils revealed a different story. The two newly discovered salmon skulls had large teeth that protruded outward, more like a warthog than a saber-toothed tiger. These fish, now known as spike-toothed salmon, were likely a mating pair fossilized while spawning. Unlike their saber-toothed ancestors, these fish did not use their teeth for hunting but rather for defending territories and building nests. This new information has led to adjustments in how scientists and artists portray this prehistoric creature, showcasing how our understanding of the past evolves with new discoveries.

## Vocabulary List:

1. **fossil** // (noun): The preserved remains of a prehistoric organism.
2. **ancestor** // (noun): A person or animal from whom one is descended.
3. **evolve** // (verb): To develop or change gradually over time.
4. **territory** // (noun): An area of land under the jurisdiction of a ruler or state.
5. **prehistoric** // (adjective): Belonging to or existing in times before recorded history.
6. **fang** // (noun): A longpointed tooth especially a canine tooth of a carnivorous animal.

## Vocabulary quizzes

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

1. What is the term used to verify or make something definite?

- Option: Certainty
- Option: Doubt
- Option: Uncertainty
- Option: Possibility

2. What is the opposite of perished?

- Option: Thrived
- Option: Died



- Option: Endured
- Option: Persisted

3. Which term best describes something revolutionary or innovative?

- Option: Traditional
- Option: Commonplace
- Option: Conventional
- Option: Cutting-edge

4. What do you call the power or ability to do something?

- Option: Inabilities
- Option: Weaknesses
- Option: Incapacities
- Option: Skills

5. What is the term for commemorating a special day or event?

- Option: Mourn
- Option: Ignore
- Option: Forget
- Option: Observe

6. What is the act of finding or learning something for the first time?

- Option: Loss
- Option: Constraint
- Option: Occurrence
- Option: Find

7. What term is used to describe someone or something famous and well-known?

- Option: Obscure
- Option: Unfamiliar
- Option: Unknown
- Option: Eminent

8. What is the term for making the best or most effective use of a situation or resource?

- Option: Mismanaged
- Option: Neglected
- Option: Minimized
- Option: Maximized

9. What do you call difficult situations or obstacles that test one's abilities?

- Option: Obstructions
- Option: Facilities
- Option: Assistance



Option: Advantages

10. Which term means to develop gradually over time?

Option: Stagnate

Option: Degenerate

Option: Regress

Option: Develop

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

11. After the explosion scattered \_\_\_\_\_ was found all over the area.

12. The police are investigating the \_\_\_\_\_ that occurred last night at the construction site.

13. Paleontologists discovered a well-preserved dinosaur \_\_\_\_\_ in the desert.

14. Genealogists traced their family \_\_\_\_\_ back several centuries.

15. The lions marked their \_\_\_\_\_ with scent to warn other animals.

16. The silverback gorilla is the \_\_\_\_\_ male in the group.

17. The student's essay was full of \_\_\_\_\_ arguments and lacked coherence.

18. Despite the challenges they held onto the belief that there was always \_\_\_\_\_ for a better future.

19. The book required a professional \_\_\_\_\_ to be accurately understood in different languages.

20. The oil spill was a disastrous \_\_\_\_\_ that affected the marine ecosystem.

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

21. The spaceship crew unnecessary weight to increase their chances of reaching orbit safely.

22. The transition between scenes in the movie was so smooth and enhancing the viewer's experience.



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| 23. The new environmental policies are expected to have a positive on the planet's sustainability. |
| 24. It is essential to positive relationships in order to foster a healthy work environment.       |
| 25. The company's successful efforts helped attract a new generation of customers.                 |
| 26. The two departments are on a project to streamline their operations.                           |
| 27. The cybersecurity team is focused on the company's network from potential threats.             |
| 28. The economic data showed a different picture compared to last year's figures.                  |
| 29. Organisms must over time to adapt to changing environmental conditions.                        |
| 30. The vampire bat used its sharp to puncture the skin of its prey.                               |

## Answer

**Multiple Choice:** 1. Certainty 2. Died 3. Cutting-edge 4. Skills 5. Observe 6. Find 7. Eminent 8. Maximized 9. Obstructions 10. Develop

**Gap-Fill:** 11. Debris 12. Incident 13. Fossil 14. Ancestor 15. Territory 16. Dominant 17. Nonsensical 18. Hope 19. Translation 20. Incident

**Matching sentence:** 1. Jettisoned 2. Seamless 3. Impact 4. Nurture 5. Rebranding 6. Collaborating 7. Securing 8. Starkly 9. Evolve 10. Fang

## CATEGORY

1. Sci/Tech - LEVEL2

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