



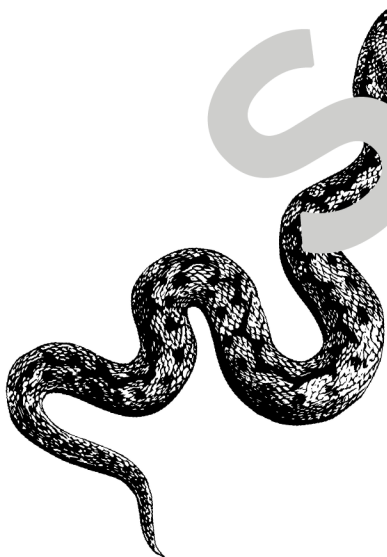
EDUCATION
FOR PARENTS
& STUDENTS



GLOBAL SNAKE SAFETY

Assignment

With 20
Questions and
1 Activities



GLOBAL SNAKE SAFETY

Assignment: Global Snake Safety Awareness

Understanding Snake Safety

Snakes are fascinating creatures that play a vital role in maintaining healthy ecosystems around the world. However, encounters with snakes can sometimes be dangerous, especially if people are unaware of proper safety practices. This assignment will help you learn about different types of snakes found globally, how to avoid snake bites, and what to do if you encounter a snake.

Snakes can be classified into venomous and non-venomous species. Venomous snakes have specialized fangs that deliver venom, which they use to immobilize prey and defend themselves. Some of the most recognized venomous snakes worldwide include cobras in Asia and Africa, vipers in Europe and the Americas, and taipans in Australia. Non-venomous snakes, such as pythons in Asia and Africa and garter snakes in North America, constrict or swallow their prey whole without using venom.

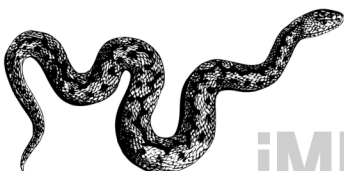
Knowing how to identify snakes is an essential safety skill. Many venomous snakes have triangular heads, slit-like pupils, and noticeable heat-sensing pits between their eyes and nostrils. However, relying solely on these characteristics is not always accurate, as some non-venomous snakes mimic the appearance of venomous ones.

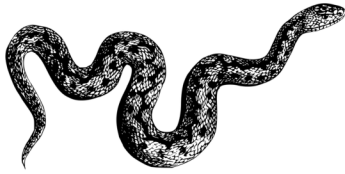
Global Snake Safety Tips

1. **Stay Alert:** When hiking or walking outdoors in any region, watch where you step and avoid tall grass or piles of leaves where snakes may hide.
2. **Wear Protective Clothing:** Boots and long pants offer protection against snake bites when exploring snake-prone areas.
3. **Do Not Disturb Snakes:** If you see a snake, keep your distance and do not attempt to handle or provoke it.
4. **Check Your Surroundings:** Before sitting or placing your hands on logs, rocks, or other surfaces, inspect the area carefully.
5. **Keep Snakes Away from Living Spaces:** Remove debris, seal cracks, and reduce rodent populations to minimize snake encounters around your home or living area.

What to Do in Case of a Snake Bite

1. **Stay Calm:** Try to remain as calm and still as possible to slow the spread of venom.





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2. **Keep the Affected Area Immobilized:** Keep the bite below heart level if possible.
3. **Seek Immediate Medical Attention:** Call emergency services or go to the nearest hospital.
4. **Avoid Harmful Remedies:** Do not cut the wound, attempt to suck out the venom, or apply ice or a tourniquet.

Questions:

1. What are the two main types of snakes found worldwide?

2. Name three well-known venomous snakes from different continents.

3. How do non-venomous snakes capture their prey?

4. What are two physical traits commonly associated with venomous snakes?

5. Why is it not always reliable to identify a snake based on its appearance?

6. What type of clothing is recommended when hiking in snake-prone areas?

7. What should you do if you see a snake?

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8. Name two places snakes like to hide.

9. How can you make your home or living area less attractive to snakes?

10. What is the first thing to do if bitten by a snake?

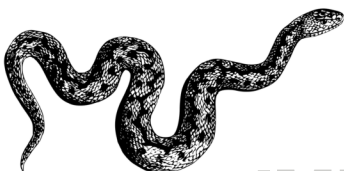
11. Why should you avoid applying ice to a snake bite?

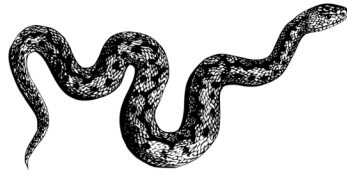
12. Should you try to capture the snake after being bitten? Why or why not?

13. How do venomous snakes use their fangs?

14. Why are snakes important to ecosystems?

15. What should you avoid doing to the wound after a snake bite?





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16. What feature helps some snakes sense heat?

17. Which type of pupil shape is commonly associated with venomous snakes?

18. Why is it important to keep calm after a snake bite?

19. What should you do before sitting on a rock or log?

20. Name one reason people worldwide should learn about snake safety.

Fun Activity:

Design a "Snake Safety" poster with a global theme. Include illustrations of venomous and non-venomous snakes from different continents, safety tips, and steps to take if a bite occurs. Use colors and creative graphics to make it engaging and informative. Share your poster with your class or display it in a public space to raise global snake safety awareness!

