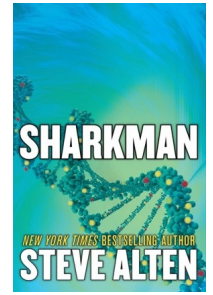


## SHARKMAN Curriculum



Dear Teachers:

One of the goals of the ADOPT-AN-AUTHOR program is to assist teachers by providing a pool of easily accessible curriculum and project ideas. Materials will grow as more teachers email me their ideas over the coming school year. I hope you participate.

In **SHARKMAN**, Kwan Wilson is a high school basketball star living in San Diego when a tragic accident changes his life in ways no one could predict. He only looked at his phone for a few seconds, but that was all the time it took to crash his car into a telephone pole, killing his mother and paralyzing him from the waist down. After the accident his father, Admiral Douglas Wilson, sends him off to live with his maternal grandmother in South Florida. Kwan's new principal, anticipating his depression and isolation, tells him about an internship at a genetics lab in Miami that's testing shark stem cells on rats in an effort to cure cancer and repair spinal injuries. Kwan declines – until he learns the beautiful Anya Patel is an intern at the lab. The good news is that the stem cells are curing their rat subjects; the bad news is it alters their DNA so much it kills them. When a promising breakthrough is made, Kwan risks his life and injects himself with the experimental stem cells – altering his destiny and the lives of millions in the process.

Share the **SHARKMAN** book trailer with your class before they start reading the book:  
[https://www.youtube.com/watch?v=Baee9\\_81bZY](https://www.youtube.com/watch?v=Baee9_81bZY)

From a grade-level standpoint, we would recommend **SHARKMAN** for grades 8-12.

One of the best and most unique aspects of the Adopt-An-Author program is having direct access to a *New York Times* Best-Selling author. I invite your students to email me. A link is provided on the website. I read each and every email, then send out a personalized reply to each letter. This is NOT an automated response.

All of my novels are part of the ACCELERATED READER program and the SCHOLASTIC READING COUNTS program.

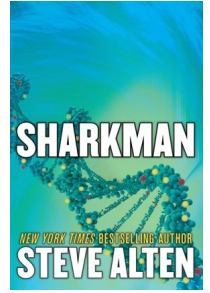
As a former educator, it is my goal to provide teachers with a very unique program that combines thrilling novels with exciting curriculums and opportunities for students to converse with a best-selling author. I am personally financing this entire venture. This is my commitment to you. All I request is that (once you see the results) you simply spread the word about the program throughout your school and among your peers.

Please do not hesitate to contact me with any questions or input. I think you will be impressed!

–Steve Alten, Ed.D.

## SHARKMAN

### CURRICULUM MATERIALS

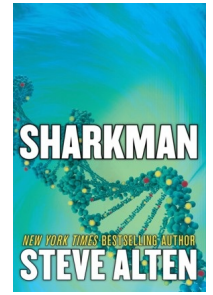


Because students also have access to this section, the answers to all questions will only be provided via email to teachers who are registered in the Adopt-An-Author program. Just sent an email request to [Meg82159@aol.com](mailto:Meg82159@aol.com) asking for the answer key for Sharkman curriculum.

**Materials are divided as follows:**

1. Vocabulary
2. Multiple Choice Questions
3. True-False Questions
4. Ocean Depths
5. South Florida Geography

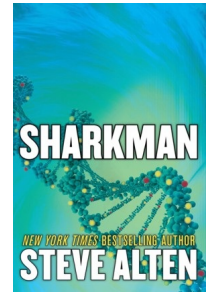
## SHARKMAN VOCABULARY



The page numbers correspond with the paperback version of this book, and the words listed appear on those pages, though they may also appear in other places throughout the book.

Pg. 3. . . . . prerequisite	Pg. 85. . . . . jeopardized	Pg. 159. . . . . reverberating
Pg. 6. . . . . circumvent	Pg. 86. . . . . mutate	Pg. 161. . . . . metamorphosis
Pg. 14. . . . . retrieve	Pg. 89. . . . . potential	Pg. 168. . . . . concave
Pg. 16. . . . . disposition	Pg. 92. . . . . cumbersome	Pg. 172. . . . . suppress
Pg. 24. . . . . wallowing	Pg. 94. . . . . precedent	Pg. 176. . . . . sanctuary
Pg. 30. . . . . rendezvous	Pg. 96. . . . . excruciating	Pg. 181. . . . . assailant
Pg. 31. . . . . commandeered	Pg. 98. . . . . dumbfounded	Pg. 186. . . . . satiated
Pg. 33. . . . . materialized	Pg. 99. . . . . annihilated	Pg. 199. . . . . claustrophobia
Pg. 35. . . . . confiscate	Pg. 102. . . . . jargon	Pg. 200. . . . . imploded
Pg. 44. . . . . accommodate	Pg. 105. . . . . dichotomy	Pg. 207. . . . . arsenal
Pg. 49. . . . . cylindrical	Pg. 110. . . . . concoction	Pg. 213. . . . . embark
Pg. 49. . . . . protruding	Pg. 112. . . . . elicited	Pg. 215. . . . . materialized
Pg. 52. . . . . incinerated	Pg. 118. . . . . swooning	Pg. 218. . . . . juncture
Pg. 54. . . . . assimilating	Pg. 125. . . . . scrutinized	Pg. 223. . . . . voracious
Pg. 56. . . . . awry	Pg. 129. . . . . paraphernalia	Pg. 229. . . . . vanquished
Pg. 58. . . . . precariously	Pg. 133. . . . . tantalizing	Pg. 230. . . . . stabilize
Pg. 58. . . . . precipice	Pg. 136. . . . . monopolized	Pg. 234. . . . . fluctuating
Pg. 60. . . . . conductivity	Pg. 143. . . . . pulsating	Pg. 239. . . . . primordial
Pg. 63. . . . . periphery	Pg. 145. . . . . gruesome	Pg. 240. . . . . myriad
Pg. 64. . . . . abyss	Pg. 148. . . . . ramifications	Pg. 250. . . . . deactivate
Pg. 67. . . . . lethargy	Pg. 149. . . . . palpable	Pg. 256. . . . . implicated
Pg. 78. . . . . intrusive	Pg. 156. . . . . dominant	Pg. 261. . . . . ostracize
Pg. 83. . . . . methodically		

## SHARKMAN MULTIPLE CHOICE QUESTIONS



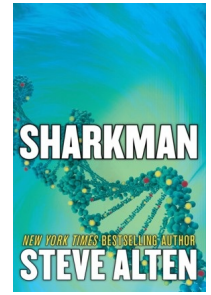
- Where did Kwan live before he moved to Florida to live with his Grandmother?
  - Long Beach, CA
  - San Diego, CA
  - Bremerton, WA
  - Pearl Harbor, HI
- Which classic rock group from the 1960s was featured on Kwan's backpack?
  - The Who
  - The Rolling Stones
  - The Beatles
  - The Doors
- When Kwan was in Rachel Solomon's office, she had him helping her with some fruit. What kind was it?
  - Mango
  - Tomato
  - Peach
  - Orange
  - Apricot
  - Avocado
  - Pumpkin
- VLF is a communication term. What does it stand for?
  - Virtual Level Feedback
  - Very Low Frequency
  - Voice Locating Format
  - Video Live Frame
- What did Kwan tell Coach Flaig that his position had been when he played on the basketball team in at his former school?
  - Point guard
  - Shooting guard
  - Center
  - Forward
- What does the acronym ANGEL stand for?
  - Atlantic National Gene Extraction Location
  - Alternative Natural Gas & Electric Lobby
  - Aquatic Neurological & Genetics Engineering Lab
  - Active Node-Guided Exposure Lens
- When Kwan got to ANGEL, Joe Botchin showed him several species of sharks. Which of the following are sharks that were mentioned?
  - Thresher
  - Tiger
  - Grouper
  - Lemon
  - Scorpion
  - Bull
  - Mako
  - Pacu

8. Kwan was placed in an enclosed, pressurized cylinder during his 11-day stay at the hospital to help his healing by breathing pure oxygen. What was it called?
- A. A CAT scan machine                      B. An MRI machine  
C. An iron lung                                D. A hyperbaric chamber
9. Kwan made a deal with Stephen Ley to get Ley's suspension lifted if he would bring something to Kwan. What was it?
- A. Steroid injections                        B. HGH injections  
C. Shark stem cells                         D. Pain pills
10. Principal Lockhart told Kwan that Dr. Becker had cancelled Kwan's internship at ANGEL. Why did she cancel it?
- A. She didn't have funding to keep him    B. She found out Kwan took the stem cell pouches  
C. Admiral Wilson told her to                D. She thought he was harassing Li-ling
11. Kwan asked his driver, Bill Raby, to stop at the pharmacy and purchase something for him. What did Kwan ask for?
- A. A bottle of saline solution                B. An antiseptic solution  
C. A bottle of hydrogen peroxide            D. A box of Band-Aids
12. Kwan rushed to use his remaining pouches of shark stem cells. Why?
- A. He worried his Grandmother would find the pouches  
B. He was afraid the stem cells would decompose  
C. He was afraid Stephen Ley would rat on him  
D. He was afraid the theft would be discovered
13. When Kwan got back to school, Principal Lockhart asked him to wait in his office. Who did Kwan find waiting for him in the principal's office?
- A. Dr. Becker                                    B. Rachel Solomon  
C. Stephen Ley                                 D. Annie Moir
14. Jesse Gordon told Kwan the ANGEL facility was funded by DARPA. What does the acronym DARPA stand for?
- A. Department of Aquatic Reproduction Population Activity  
B. Defending Animal Rights Protection Advocates  
C. Defense Advanced Research Projects Agency  
D. Director of Annual Resource Producing Allotment

15. Rachel Solomon sent Kwan a note before the basketball game with a Cherokee story about a fight between two wolves. The question at the end of the story was “Which wolf will win this fight?” What was the answer?
- A. The one that is smarter  
B. The one that is stronger  
C. The one you feed  
D. The one that is older
16. How did Kwan get away from the ANGEL facility after Anya warned him to disappear?
- A. He hot-wired an ANGEL vehicle  
A. He hid in the pizza delivery truck  
C. He hitchhiked  
D. He swam to Miami Beach
17. Right after Kwan saved Mark and Shaina from the Cuban men who were attacking them, what did he do?
- A. Kwan helped the couple explain everything to the police  
B. Kwan ran down the beach into the ocean  
C. Kwan asked Mark and Shaina to buy him another shirt  
D. Kwan ran across the street onto the first bus he saw
18. What is the fat section (the main ingredient in green turtle soup) attached to the lower shell of a turtle called?
- A. Carapace  
B. Calligraphy  
C. Capillary  
D. Calipee
19. Large-bodied sharks can adapt to the extreme cold underwater because they have developed a web-like structure of veins and arteries located beneath their swim muscles. This blood-warming adaptation is called:
- A. Metabolism  
B. Gigantothermy  
C. Ectothermy  
D. Hypothermia
20. What was it that distracted the Humboldt squid (diablo rojo) from attacking Kwan?
- A. Viperfish  
B. Barracuda  
C. Goblin Shark  
D. Sperm Whale
21. Once inside the submarine, Kwan needed to find a place where he would be safe from the attacking Humboldt squid. Where did he hide?
- A. Inside the engine compartment  
B. Inside an empty missile silo  
C. Under the crew bunks  
D. Inside the exit hatch

22. Professor Gibbons explained to Kwan that the nuclear device he had constructed with the enriched uranium was called a SADM. What does that acronym stand for?
- A. Solid Atomic Diffusion Mass
  - B. Shielded Auxiliary Device Manipulator
  - C. Seismic Activity Defense Monitor
  - D. Special Atomic Demolition Munitions
23. When Kwan left the FBI offices with the nuclear bomb, he used his borrowed FBI clothing to appropriate a civilian's car and cell phone. What did Kwan tell Dave Phillips was the reason he needed the car and phone?
- A. He was chasing a suspected bank robber
  - B. He had a bomb he needed to dispose of
  - C. A young boy had been kidnaped
  - D. He needed to catch up with the other FBI agents
24. Once Kwan was in Dave Phillips's car, he called someone for help. Who did he call?
- A. Anya
  - B. School counselor, Rachel Solomon
  - C. His grandmother, Sun Yung
  - D. Professor Patel
25. Where did this person tell Kwan to meet them?
- A. Delray Beach Tri-Rail Station
  - B. Atlantic High School
  - C. The ANGEL facility
  - D. Bethesda Memorial Hospital

## SHARKMAN TRUE-FALSE QUESTIONS

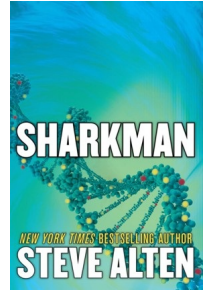


- True  False 1. When Kwan met Jesse Gordon, Jesse told him he played drums in a garage band.
- True  False 2. The USS Philadelphia was a decommissioned aircraft carrier carrying the crate and package the admiral wanted to retrieve.
- True  False 3. When Captain Cubit and his crew confronted the special team guarding the crate, he was hiding his weapon with his hat.
- True  False 4. When Kwan went into the gym to watch the basketball practice, he saw that the varsity jersey colors were green and white.
- True  False 5. Bill Raby had to drive Kwan to Boca Raton for his internship at ANGEL.
- True  False 6. Dr. Becker injected a drug into the bull shark's liver in order to increase its white cell production.
- True  False 7. A multibeam echo sounder (MBES) uses sonar to develop images from underwater.
- True  False 8. Watkins and Reeves used underwater flares to chase the sharks out of the damaged hull of the sunken vessel.
- True  False 9. When Kwan had a one-on-one free throw contest with Stephen Ley, he used a special wheelchair made for sports.
- True  False 10. Stephen Ley brought Kwan four hypodermics of human growth hormone while Kwan was still in the hospital.
- True  False 11. When Kwan was back at the ANGEL lab, he took all of the remaining pouches of the bull shark's harvested stem cells.
- True  False 12. While the Admiral was making arrangements to procure a vessel that could go deep into the Puerto Rico Trench where the crate had ended up, it was revealed that he had given orders to Sabeen to kill the other two divers when they first tried to retrieve the crate.
- True  False 13. When Kwan woke up in the hospital in the middle of the night and wanted to try walking, he found a pair of crutches by his roommate's bed and used them to help him walk.
- True  False 14. Dr. Becker told Kwan that mutations prefer an acidic environment, so he needed to keep his stress level low so his pH wouldn't alter and possibly cause mutations similar to those that happened to some of the rats.



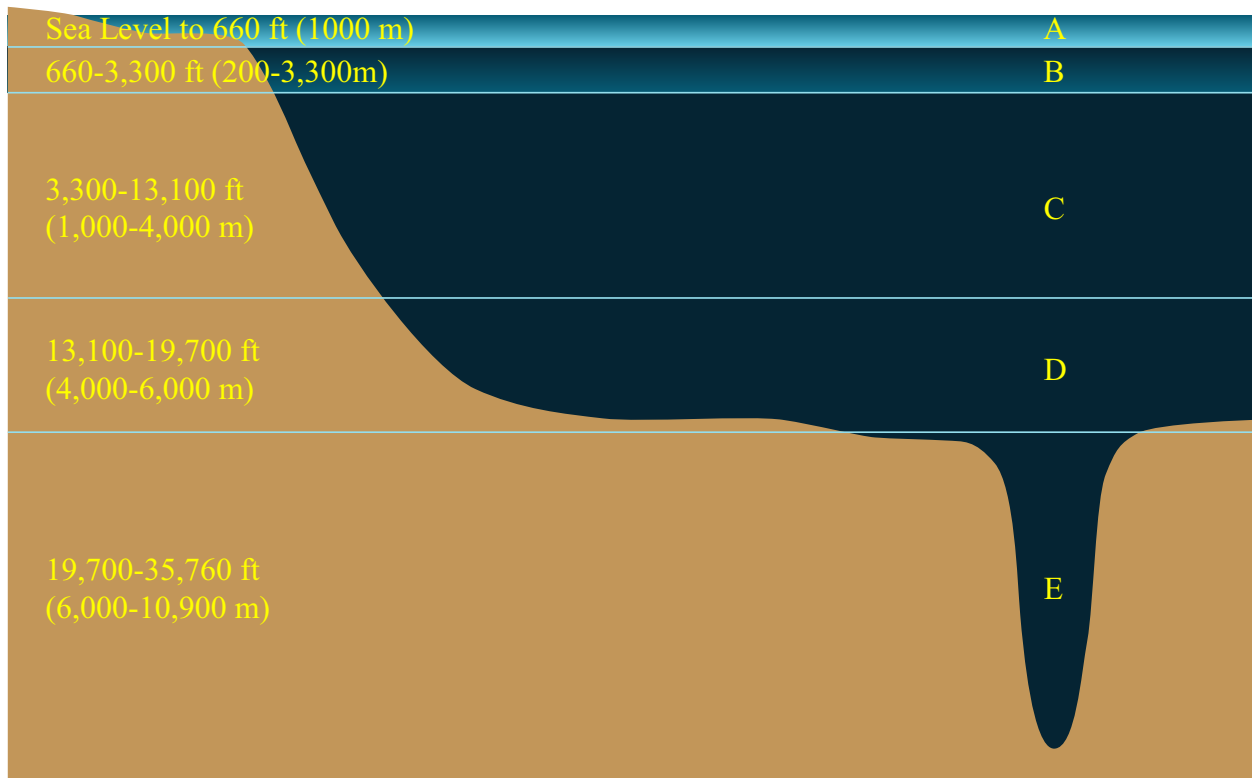
- True  False 15. Li-ling told Kwan that Anya's brother had been stabbed in India when he was trying to protect Anya from some attackers.
- True  False 16. Anya and Li-ling convinced Kwan he needed to see Dr. Becker at the ANGEL lab because Anya was jealous of the time he had spent with Tracy.
- True  False 17. Bull sharks can live in both freshwater and saltwater.
- True  False 18. Shark corneas can be transplanted into humans.
- True  False 19. Kwan asked Anya to promise to end his life if his mutations made his human side disappear.
- True  False 20. Kwan and Dr. Becker realized that Dr. Kamrowski was actually working for Admiral Wilson and Jeff Elrod.
- True  False 21. Kwan was shot by one of the Cuban men, but the projectile didn't penetrate because he was wearing a bullet proof vest.
- True  False 22. Kwan hid out at The Breakers Resort after telling Annie that he wanted to do the Oprah interview live the next day.
- True  False 23. Kwan was able to suppress his predatory instincts in time to save some humans from a bull shark.
- True  False 24. The admiral told Kwan he had met Kwan's mother at a dance at Chinhae the naval base in South Korea.
- True  False 25. Aboard the *Malchut*, Kwan overheard his father and Jeff Elrod discussing how they were going to kill Kwan because they couldn't trust him to remain silent.
- True  False 26. Kwan realized that when Professor Gibbons told him he was injecting Kwan with B-12, it was actually a tracking device.
- True  False 27. When the Swiss tourist Claudia was snorkeling, she saw the mutated Sabeen. Claudia thought she was seeing a deformed dolphin.
- True  False 28. Kwan discovered that the admiral planned to detonate the bomb in Port Everglades and blame it on al Qaeda.
- True  False 29. Kwan reboarded the *Malchut* hoping to rescue Professor Patel, only to discover that the professor had been working with the admiral all along.
- True  False 30. Kwan left the *Malchut* and took the SADM as far out to sea as he could manage so the explosion wouldn't damage anything or kill anyone.

# SHARKMAN OCEAN DEPTHS

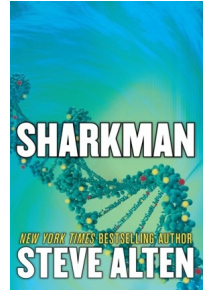


As Kwan descended over 27,000 feet to the bottom of the Puerto Rico Sea Trench to retrieve the enriched uranium for the admiral, he went through the different depth zones of the ocean. Based on the descriptions in the book, enter the correct letter for each zone to the right of the names of the zones.

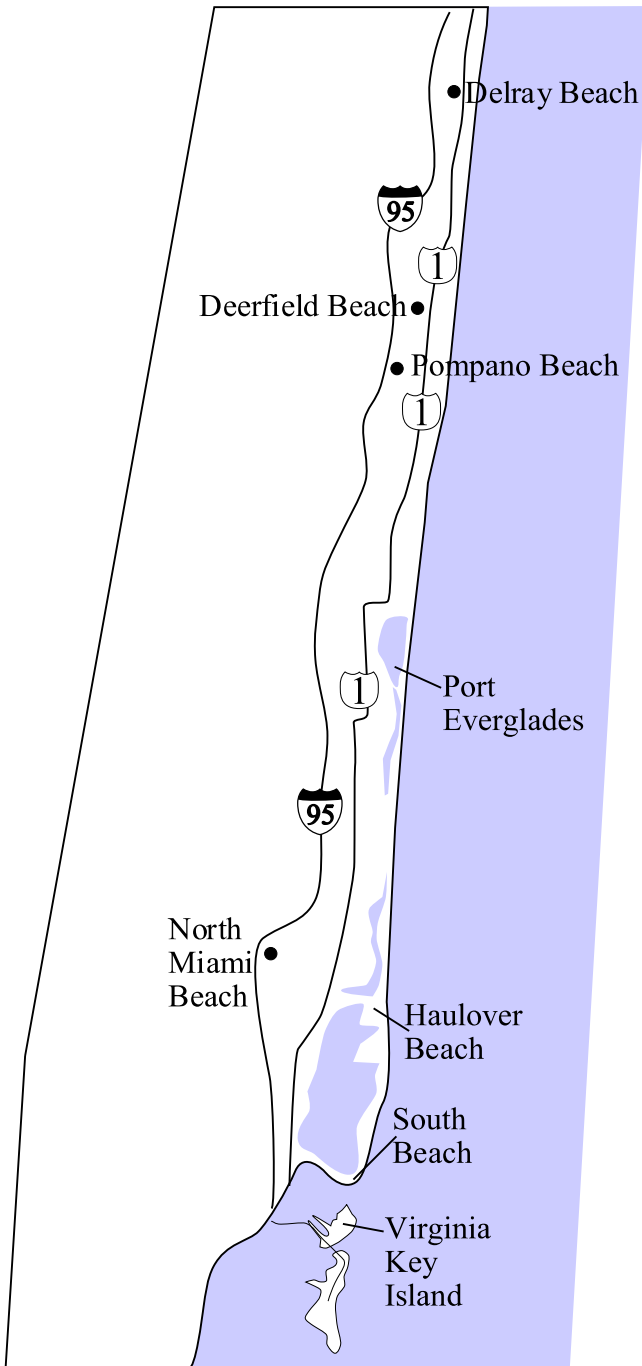
- Abyssopelagic Zone (The Abyss). . . . . \_\_\_\_\_
- Bathypelagic Zone (The Midnight [or Eternal Night] Zone). . . . . \_\_\_\_\_
- Epipelagic Zone (The Sunlight Zone). . . . . \_\_\_\_\_
- Hadalpelagic Zone (The Trenches). . . . . \_\_\_\_\_
- Mesopelagic Zone (The Twilight [or Gray] Zone). . . . . \_\_\_\_\_



## SHARKMAN SOUTH FLORIDA GEOGRAPHY



There are several southern Florida locations that play a key part in the book. Each one is named on the map below. Insert the correct name of the location below each description on the right.



1. Where the ANGEL facility is located.  
\_\_\_\_\_
2. Where Kwan’s grandmother lives and where Professor Patel met Kwan at the Tri-Rail station.  
\_\_\_\_\_
3. Where Kwan met Mark and Shaina Coney and saved them from the three Cuban men.  
\_\_\_\_\_
4. The “clothing optional” beach where Kwan met school teacher Terry Browning.  
\_\_\_\_\_
5. The location of the FBI Office where Kwan met Agent Restivo.  
\_\_\_\_\_
6. The Tri-Rail station where Jesse Gordon joined Kwan on the train.  
\_\_\_\_\_
7. The boat rental location where Jesse Gordon and his father met Kwan.  
\_\_\_\_\_
8. Where the admiral intended to detonate the SADM.  
\_\_\_\_\_