

## Shark Investigation Presentation

Some people have very special interest that others may also have but don't have the time to investigate. Sometimes people don't initially have an interest at all on a topic but develop it as a result of a particularly fascinating presentation. Also, there is a great deal of misinformation and misunderstanding about sharks and sometimes even us. The purpose of the following assignment is to increase our understanding of different species of shark and to develop an interesting presentation which is publicly shared with others.

To simulate what often happens on many jobs, you and a partner, or partners will be assigned to work together conducting research and developing a presentation to an audience with an emphasis on helping non scientists have a deeper understanding of the organism. In addition, as in many "Real World" situations, you will be evaluated as an entire group. You must work together to achieve success. You will be asked to complete a survey that describes each individual's contributions; but your grade will be reflective of the entire group's work, not just your own individual involvement.

### Various Shark Species

1. Bull Shark
2. Whale Shark
3. Goblin Shark
4. Hammerhead Shark
5. Sand Tiger Shark
6. Tiger Shark
7. Great White Shark
8. Mako Shark
9. Lemon Shark
10. Saw Shark

### Your Research and Presentation must include the following content:

1. Where the organism lives in natural
2. Its lifespan
3. Diagram of the organism
4. What it eats
5. How it protects itself
6. Who its enemies are
7. Its method of reproduction
8. Its Social life if any
9. How many of it are left in the world
10. If it is commercially fished or sport fished
11. How it is protected by law

### Your project may be in the form of, but not limited to the following:

1. A PowerPoint presentation
2. An animated class lesson with pictures and diagrams
3. A video
4. Story board/Poster board Presentation
5. A magazine which you create and students read and from which answer questions
6. A rehearsed skit that includes the facts you are presenting

### Your presentation must also include the following elements:

1. A short educational video clip about your specific shark species
2. An interactive component in which you elicit audience participation in some fashion
3. A summative assignment that assesses the audience on their comprehension of the presentation