# Model Outline

## Honors Project 1: Research Paper

A **formal** **outline** consists of at least three levels of headings: main topics, subtopics, and specific details.

* Main topics follow Roman numerals and periods.
* Subtopics follow capital letters and periods.
* Specific details follow Arabic numerals and periods.

More information about the specific details follows lowercase letters and periods.

### Sample Outline

1. First Main Topic
   1. First Subtopic
      1. First Specific Detail
      2. Second Specific Detail
      3. Third Specific Detail
   2. Second Subtopic
      1. First Specific Detail
      2. Second Specific Detail
         1. More information about this detail
         2. More information about this detail
         3. More information about this detail
   3. Third Subtopic
      1. First Specific Detail
      2. Second Specific Detail
         1. More information about this detail
         2. More information about this detail
2. Second Main Topic
   1. First Subtopic
      1. First Specific Detail
      2. Second Specific Detail
   2. Second Subtopic and so forth

### Animal Life of the Antarctic Outline

1. Introduction
   1. Hook: Sketch the seeming emptiness of Antarctica juxtaposed with its many fascinating birds, fish, and sea mammals.
   2. Thesis statement: Antarctica is home to a number of animals that have learned to adapt to its cold and
   3. harsh environment.
2. Antarctica’s native animals
   1. Examples of native animals
   2. Adaptations of native animals
3. Birds
   1. Penguins
      1. Introduction to penguins: flightless birds that dive and fish
      2. Adaptation to cold: several layers
      3. Eating habits: krill, fish
      4. Breeding on land
      5. Emperor penguins
         1. Biggest penguins
         2. Fathers incubate eggs
   2. Seabirds that can fly
      1. The albatross
      2. Other seabirds
      3. Navigation systems of seabirds
4. Fish and sea mammals
   1. Fish
      1. Species
      2. Adaptations to the cold
   2. Mammals
      1. Whales in the Antarctic
         1. Baleen whales and how they eat
         2. Other whales
5. Life under the ice sheets
   1. Lakes and rivers; “oasis of life”
   2. Larsen Ice Sheet
   3. Examples of animals that live under the ice
6. Conclusion
   1. Diverse range of familiar and unfamiliar life-forms
   2. Much more to learn about the life-forms in the Antarctic