



Directed Reading – Thinking Activity

Directions:

1. Preview the text, noting the title, any subheadings, and graphic aids.
2. In the first box, write down what you know about the subject.
3. In the second box, based on what you know about the subject, write down what you think may be true.
4. In the third box, write down your prediction(s). What do you predict you will learn from reading this text?
5. Read the text- either confirm, reject, or refine your prediction(s) based on the new information you have gathered.
6. In the last box, summarize what you have learned by reading the text.

Topic: *Animals in the Ocean*

1. What I know ...

I know different animals that live in the ocean:

Octopus	shark	jellyfish	starfish
Crabs	squid	dolphin	whales
Tarpon	tuna	snook	snapper
Stingrays	coral	clownfish	turtles
sea gulls	penguins		

2. What I think I know...

I know that many animals in the ocean depend on plants.

I know that scientists are always finding new animals.

3. What I predict I will learn...

What ocean animals need to survive?

How do ocean animals catch their food?

How do ocean animals protect themselves?

4. Summary of what I have learned...

I learned that ocean animals have special ways to protect themselves. For example, some live in heavy shells like the Florida conch while others change their color. I also learned that ocean corals and sponges catch their food when water carrying smaller living things move through their body. Small animals eat the small plants. Larger animals eat the smaller living things. The ocean's animals are dependent on one another (food chain).

(Adapted from Billmeyer & Barton, 2002)

