Task 4 High-Scoring Sample Response

The lecture is about **positive reinforcement**, which is a method used in animal training where animals are rewarded to strengthen specific behaviours.

First, the professor describes how positive reinforcement is used with dogs. When a dog sits after hearing a command, the trainer immediately rewards it with a treat. Over time, the dog connects sitting with receiving a reward, making it more likely to repeat the behaviour in the future.

Next, the professor explains how dolphin trainers apply the same idea. When a dolphin successfully jumps through a hoop, the trainer blows a whistle and gives the dolphin a fish. The dolphin then learns that performing the correct action results in a positive outcome.

In conclusion, the professor shows that positive reinforcement teaches animals new behaviours by immediately rewarding correct actions during training.