

Lessons from Geese

Lesson 1: As each bird flaps its wings, it creates an uplift for the bird flying behind. Flying “V” formation adds around 71% greater flying range than if the bird was flying alone.

Lesson 2: Whenever a goose falls out of formation, it suddenly feels the drag and resistance of trying to fly alone and quickly gets back into formation to take advantage of the lifting power of the bird in front.

Lesson 3: When the lead bird gets tired, it rotates back in to formation and another goose takes the lead.

Lesson 4: The geese at the back of the “V” honk to encourage those in front to keep up the speed.

Lesson 5: If a goose gets wounded or becomes sick, 2 others drop out of formation and follow it down to help and protect it. They stay with it until the crisis is resolved and then they launch out on their own or join another formation to catch up with their group.