

## The JOURNEY

Land. Sea. Air.

Birds, do it, fish do it, mammals, insects, reptiles and amphibians do it. Even Jelly fish and sponge larvae do it, moving and migrating to better environments.

- -Why do they migrate over such great distances?
- -Why do these annual, seasonal migrations take place?
- -What are the primal drives that lead creatures to make such arduous journeys?
- -Is it availability of food, changing seasons and climate, or mating that dives Migration?

Animal Migration is one of the great mysteries of our planet!



## The JOURNEY 3x52°

## **SERIES DESCRIPTION**

Whatever the reason, the mass migration of a species is a spectacle worth beholding. Whether walking, running, drifting in currents, flying, soaring, or swimming, we will follow them as they travel to find food, mate, or move to a more hospitable climate. It is these spectacular events that we witness and explore in **The JOURNEY** series.

Swallows, Geese, Arctic Terns, and Hawks travel north to south and back again. Whales up the coasts of America, Salmon as they migrate to mate and spawn. Wildebeest as they struggle through the bush across rivers. Monarch butterflies as they travel north from Mexico. Red Crabs on Christmas Island. Turtles laying their eggs, and so many more.

- Why do they do it?
- What tools do they use, magnetic, solar, and lunar?
- Every migratory species is a master of orienteering. How do they do it?
- Why not find a shorter journey?
- Where do they find the strength?
- What sustains them through their migration?
- Why do the benefit of long-distance migration outweigh the costs?
- How does natural selection shape these journeys?
- Is the destination programmed into their genes?
- How do songbirds know where to go when they embark on their first migratory journey alone?



## The **EPISODES**

**Episode 1. Terrestrial Journey** 

**Episode 2. Arial Journey** 

**Episode 3. Aquatic Journey** 

This far-reaching series will follow the migrators as they journey across the globe.

Deep Under Water, High in the Air, and Over Land, we travel with them.

We will look at the latest scientific theories and attempt to understand this magnificent world of MIGRATION.



