

**Next Generation Science Standards as adopted March, 2015**  
**Arranged by Topic**  
**Life Science Disciplinary Core Ideas**

**3<sup>rd</sup> Grade**

**(Topic) Interdependent Relationships in Ecosystems**

**LS2.C: Ecosystem Dynamics, Functioning, and Resilience**

- When the environment changes in ways that affect a place's physical characteristics, temperature, or availability of resources, some organisms survive and reproduce, others move to new locations, yet others move into the transformed environment, and some die. (secondary to 3-LS4-4)

**LS2.D: Social Interactions and Group Behavior**

- Being part of a group helps animals obtain food, defend themselves, and cope with changes. Groups may serve different functions and vary dramatically in size. (Note: Moved from K–2) (3-LS2-1)

**LS4.C: Adaptation**

- For any particular environment, some kinds of organisms survive well, some survive less well, and some cannot survive at all. (3-LS4-3)

**LS4.D: Biodiversity and Humans**

- Populations live in a variety of habitats, and change in those habitats affects the organisms living there. (3-LS4-4)

***Discover the Flyway* activities that correlate to the above standards:**

**Animal Tracks, Scat & Signs (LS4.C)**

**Wetland Pond Study (LS2.C, LS4.C, LS4.D)**

**Wetland Plant ID (LS4.C)**

**Migration Madness (LS2.C, LS2.D, LS4.C, LS4.D)**

**Salmon Senses (LS2.C, LS2.D, LS4.C, LS4.D)**

**What Can I Eat With This Beak (LS2.C, LS2.D, LS4.C, LS4.D)**