|  |  |
| --- | --- |
| Date | Ecology Warm- Up |
| **2/13** | **What are the three layers of snow?**  Supranivean (top of snow), Intranivean (insulates understory plants), Subnivean (where snow meets the ground). |
| **2/14, 2/15** | **What are three winter adaptations that evergreen/ conifer trees have?**  Needle-like leaves and cone-like shaped tree to help shed snow, waxy coating on leaves to prevent water loss |
| 2/15, 2/16 | **How does below average snowpack affect how much water is available in the spring and summer?**  Below average snowpack leads to less stream flow, which has the potential to **cause** droughts in certain areas. |
| 2/17 | **What are three strategies animals use to survive the winter?**  They hibernate, migrate, or tolerate. |