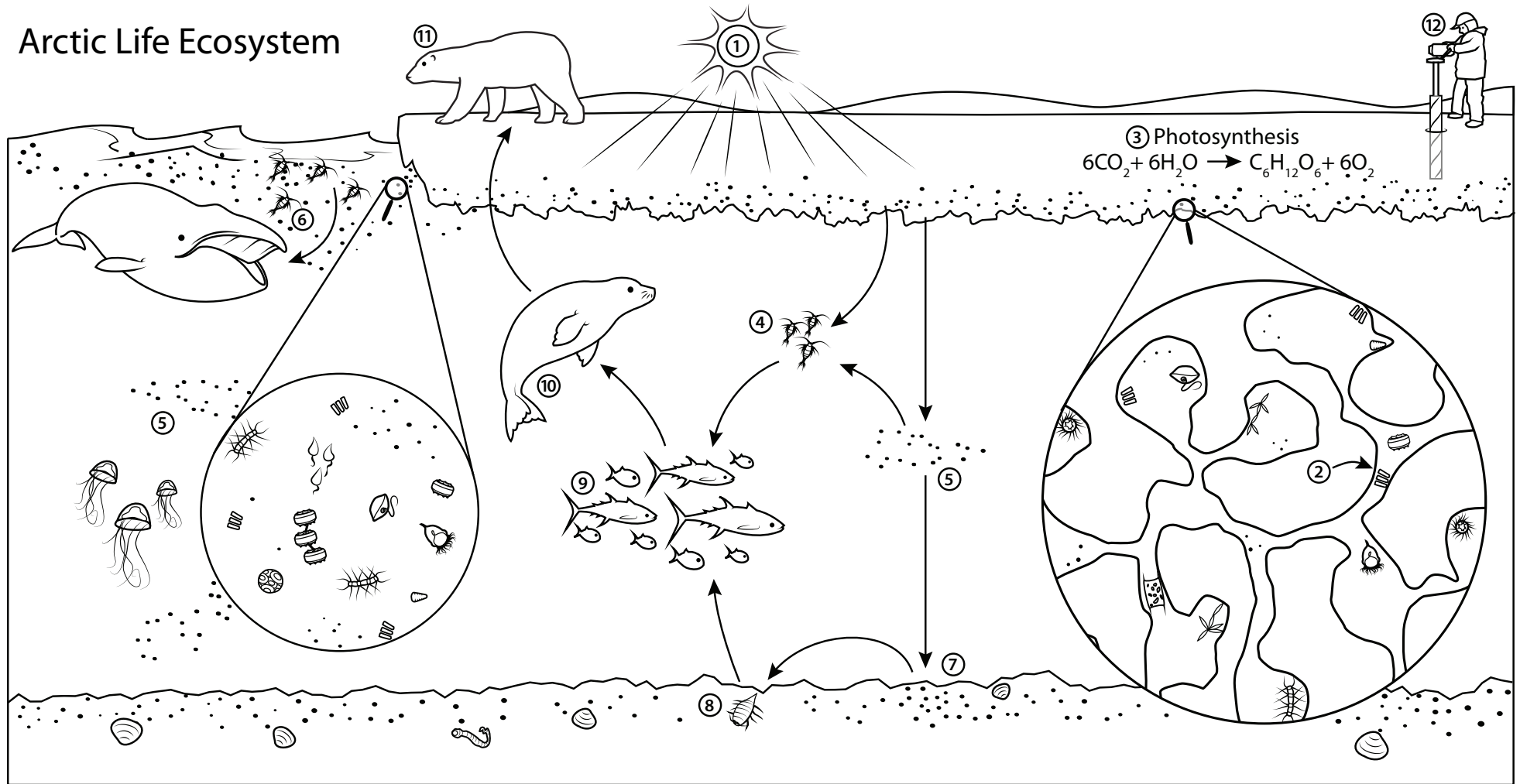


Arctic Life Ecosystem



- | | |
|---|---|
| 1. Sunlight allows plankton to grow | 7. Algae sink down to sea floor |
| 2. Microscopic algae live in ice channels | 8. Crustaceans on the sea floor eat algae |
| 3. Photosynthesis by sea ice algae | 9. Fish eat crustaceans |
| 4. Copepods eat plankton | 10. Seals eat fish |
| 5. Algae sink down into water | 11. Polar bears eat seals |
| 6. Whales eat plankton | 12. Scientist collects ice cores |

Sea ice algae are the main basis of the marine food web in the late winter and spring in the Arctic. To learn more, visit <http://askabiologist.asu.edu/explore/frozen-life>