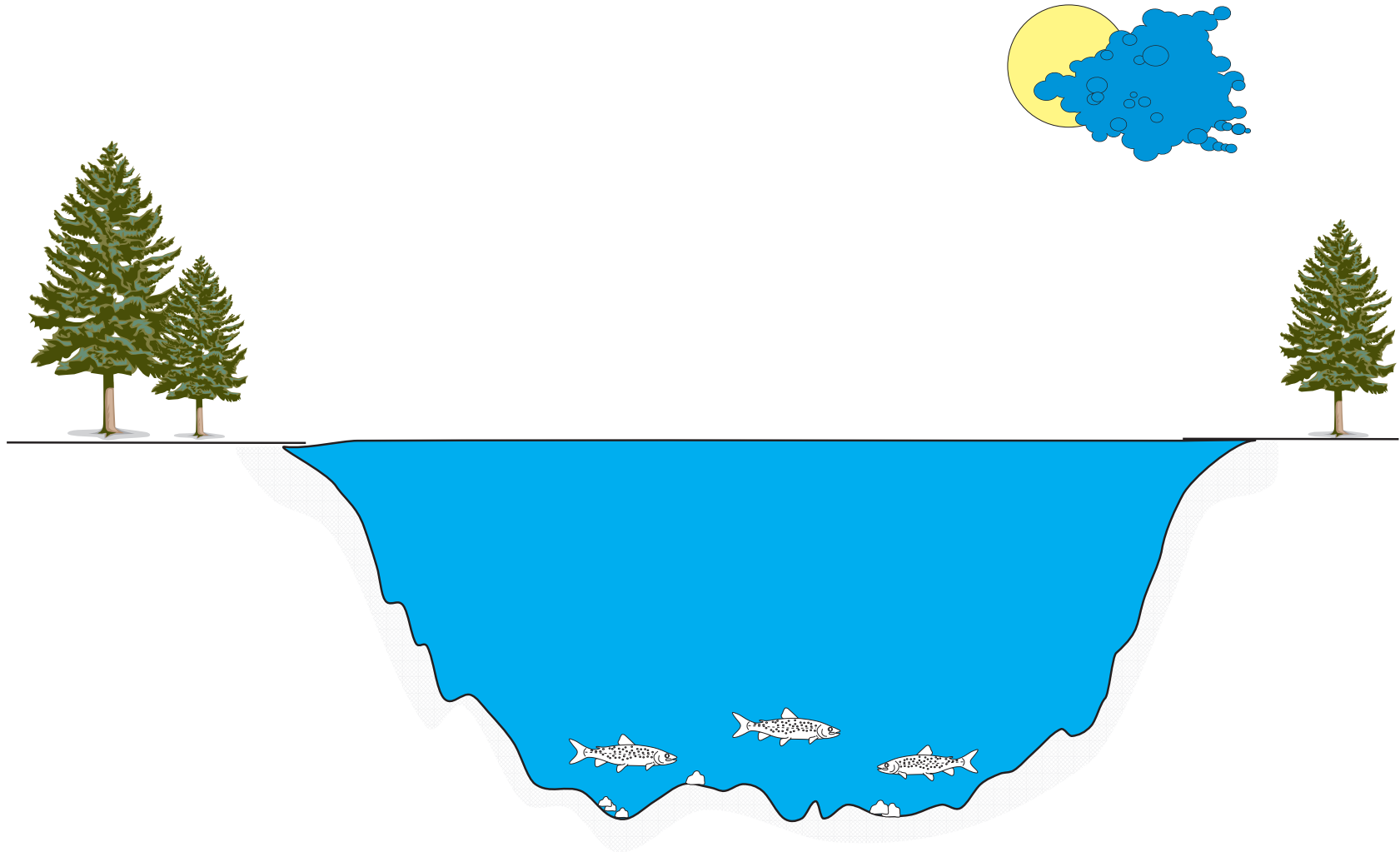


Oligotrophic Lake - Young



Characteristics:

- oligotrophic means "little food"
- generally deep lakes
- clear, sandy or gravelly or rocky bottoms
- waters are transparent (can see a long way down)
- nutrient supply is low

- pH is basic
- lots of oxygen at all levels of the lake
- low density of plant life occurring at various depths
- dominant fish tend to be coldwater species such as lake trout