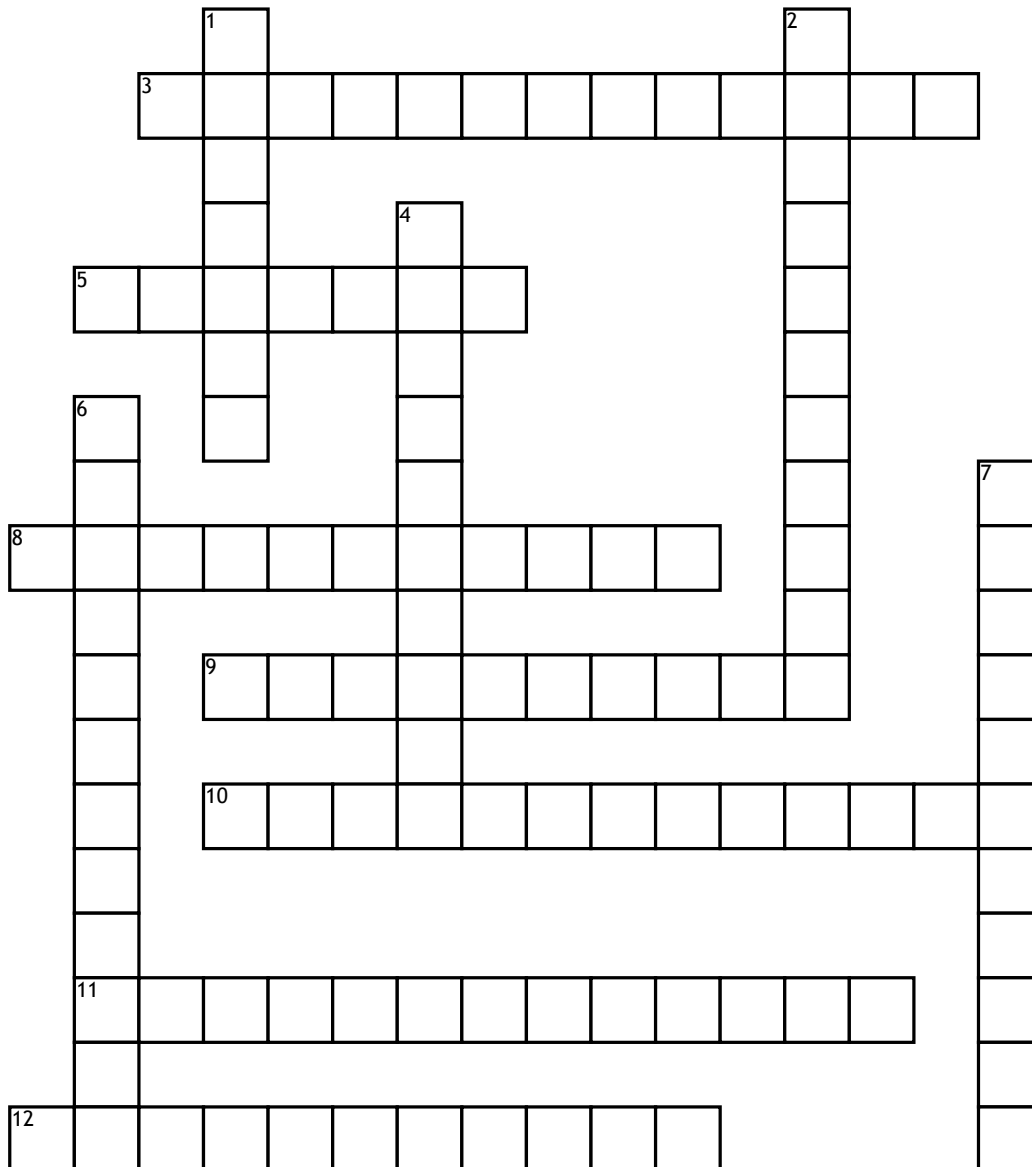


# Year 10 Earth Science Vocabulary List



## Across

3. A time when the average world temperature is increasing

5. The conditions in the atmosphere

8. Fuels that contain the carbon of plants and animals that died and were preserved millions of years ago

9. The layers of gases surrounding the planet

10. tiny microscopic plants that live in the surface of the ocean. They take carbon from the water, and use it to build parts of their bodies

11. Periods between glaciations

12. All the liquid water on the Earth's surface

## Down

1. The long term averages of weather conditions

2. the land masses on Earth

4. Areas on Earth where the temperature in layers of soil or rock beneath the surface never rises above freezing point

6. The variety of ecosystems in the biosphere, the variety of species within those ecosystems and the genetic variation within those species

7. the process by which carbon is recycled through the soil, water, living things and the atmosphere