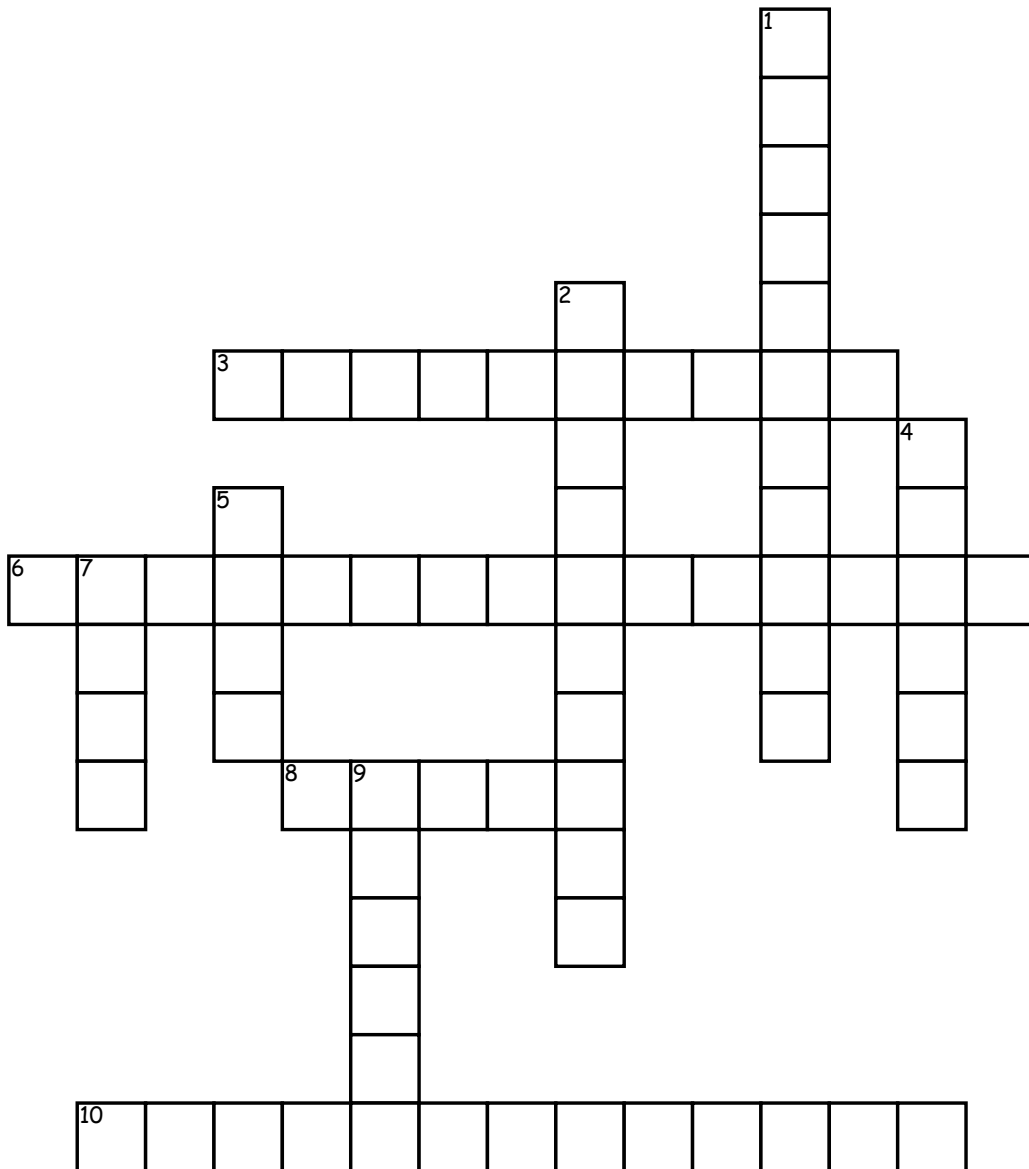


# El Nino & La Nina



## Across

3. Name of the normal air circulation that occurs during a normal year, that is affected during an El Nino year

6. Defined as atmospheric interactions between widely separated regions

8. An El Nino event can occur approximately every four to ? years

10. Type of organism which doesn't grow during an El Nino event

## Down

1. The sharp boundary between the cold deep water and the warmer upper layer

2. During an El Nino year, these weaken or even die in the Western Pacific

4. term referring to the appearance of colder than average sea surface temperatures in the central and East Equatorial Pacific i.e. a cold event

5. A Country in South America effected by El Nino

7. The acronym used to describe the combined oceanic and atmospheric impacts of the phenomenon which leads to an intermittent disruption of the climate system centred on the equatorial Pacific

9. Also known as "Christ child"