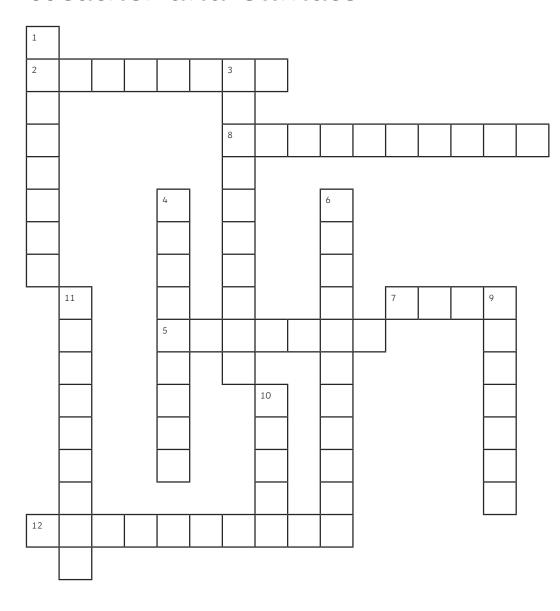
# Weather and Climate



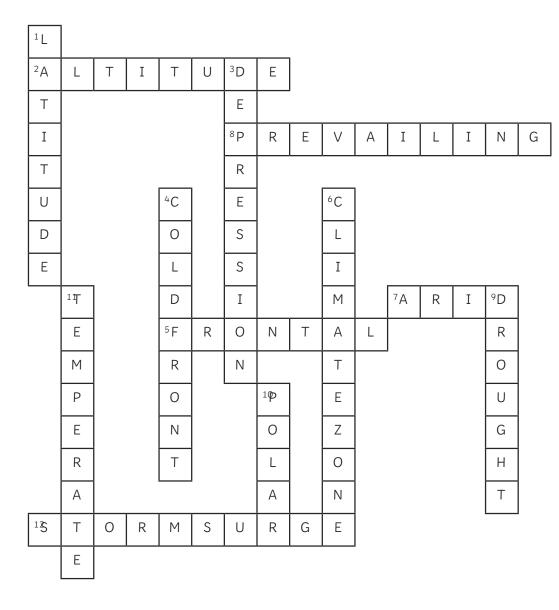
### Across

- 2. What word is used to describe how high land is above sea level?
- 5. What type of rainfall is formed when two air masses meet?
- 7. What type of climate zone has a hot and dry climate all year?
- 8. What word is used to describe the most common wind direction?
- 12. What word describes a rise in sea level caused by low pressure and strong winds?

## Down

- 1. What word describes how far north or south a place is from the equator?
- 3. What is the name of a low-pressure weather system which brings clouds and rain?
- 4. What is the name of the leading edge of a cold air mass?
- 6. What word describes an area that has its own climate and also its own type of vegetation and wildlife?
- 9. What word describes a prolonged period of little or no rainfall, leading to a shortage of water?
- 10. Which climate zone has a cold and dry climate all year?
- 11. Which climate zone has cool winters, warm summers and rain all year?

## Weather and Climate Answers



#### Across

- 2. What word is used to describe how high land is above sea level? altitude
- 5. What type of rainfall is formed when two air masses meet? frontal
- 7. What type of climate zone has a hot and dry climate all year? arid
- 8. What word is used to describe the most common wind direction? prevailing
- 12. What word describes a rise in sea level caused by low pressure and strong winds? **storm surge**

## Down

- 1. What word describes how far north or south a place is from the equator? latitude
- 3. What is the name of a low-pressure weather system which brings clouds and rain? **depression**
- 4. What is the name of the leading edge of a cold air mass? cold front
- 6. What word describes an area that has its own climate and also its own type of vegetation and wildlife? **climate zone**
- 9. What word describes a prolonged period of little or no rainfall, leading to a shortage of water? **drought**
- 10. Which climate zone has a cold and dry climate all year? polar
- $11. \ \ \ Which climate zone \ has \ cool \ winters, \ warm \ summers \ and \ rain \ all \ year? \ \textbf{temperate}$