

Weather and Climate 3 Dominoes

As a starter or a plenary - Cut out the cards and distribute one card to each pair of students. If there are fewer than 16 pairs of students then you will need to double up some of the cards. The pair with the 'start' card begins by reading out their question. The pair who has the card with the answer to this question, should read out the answer and then ask their question.

Group challenge - Alternatively, students could work in small groups of four to arrange the cards in the right order. This could be in the form of a competition between groups.

altitude

What word describes an area that has its own climate and also its own type of vegetation and wildlife?

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prevailing wind

What word describes a rise in sea level caused by low pressure and strong winds?

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latitude

What is the name of the warm ocean current that affects the UK.

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climate zone

What is the name of a low-pressure weather system which brings clouds and rain?

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air mass

What word is used to describe how high land is above sea level?

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cold front

What word describes a prolonged period of little or no rainfall, leading to a shortage of water?

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storm surge

What type of climate zone has a hot and dry climate all year?

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frontal rainfall

What word describes how far north or south a place is from the equator?

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depression

What type of rainfall is formed when two air masses meet?

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drought

Which climate zone has a cold and dry climate all year?

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wind direction

Which climate zone has cool winters, warm summers and rain all year?

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arid climate zone

What is the name of the leading edge of a cold air mass?

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north Atlantic drift

What word is used to describe the most common wind direction?

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temperate climate zone

Finish!

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Start

What is the name of a mass of air with the same temperature and humidity?

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polar climate zone

What word describes the direction that the wind is blowing from?

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Answers

Start	What is the name of a mass of air with the same temperature and humidity?	air mass	What word is used to describe how high land is above sea level?	altitude	What word describes an area that has its own climate and also its own type of vegetation and wildlife?
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latitude	What word describes how far north or south a place is from the equator?	frontal rainfall	What type of rainfall is formed when two air masses meet?	depression	climate zone	What is the name of a low-pressure weather system which brings clouds and rain?
What is the name of the warm ocean current that affects the UK.						

north Atlantic drift	What word is used to describe the most common wind direction?	prevailing wind	What word describes a rise in sea level caused by low pressure and strong winds?	storm surge	What type of climate zone has a hot and dry climate all year?
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polar climate zone	Which climate zone has a cold and dry climate all year?	drought	What word describes a prolonged period of little or no rainfall, leading to a shortage of water?	cold front	arid climate zone	What is the name of the leading edge of a cold air mass?
What word describes the direction that the wind is blowing from?						

wind direction	Which climate zone has cool winters, warm summers and rain all year?	temperate climate zone	Finish!
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