

Land and sea breezes

Taking separate sentences and putting them into the correct order requires students to read for meaning. Any piece of text can be used in this way. It is also a useful strategy when giving instructions to carry out a practical. Until the group has put the steps in the correct order and had this checked, they cannot start the practical. The steps could be written on the board in the incorrect order or copied onto recycled paper.

Teacher instructions

- Copy the statements so you have sufficient sets for groups of 3-4 students.
- Cut the statements into sets to give to each group.

Sequencing instructions

- Turn over all your sentences so the whole group can see them.
- Put the sentences in order you think they were written.
- Check that the paragraph then makes sense.

Heating Land and Sea Breezes:
During the day, the sun heats up the land and the sea.
The land heats up faster.
The air above the land heats up.
The hot air rises.
Cooler air from over the sea moves onto land to fill in the space.
This is why onshore breezes occur during the day.
The land cools down faster at night.
The warm air over the sea rises.
Cooler air from the land moves out to sea to fill the space.
This is why offshore breezes occur at night.