

Autumn 2—Making Windmills

Dutch windmills



Spanish molinos




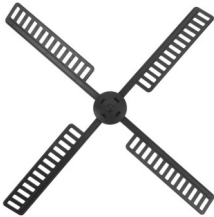






Wind turbines



Vincent van Gogh



Key words

			
windmill	blades	tower	main shaft
			
base	rotating	structure	stability

Learning objectives

- 1 To identify the purpose of a windmill and its main parts.
- 2 To create a simple paper windmill.
- 3 To experiment with different blade shapes.
- 4 To understand the importance of stability in structures.
- 5 To assemble a complete windmill structure.
- 6 To present and evaluate my windmill.