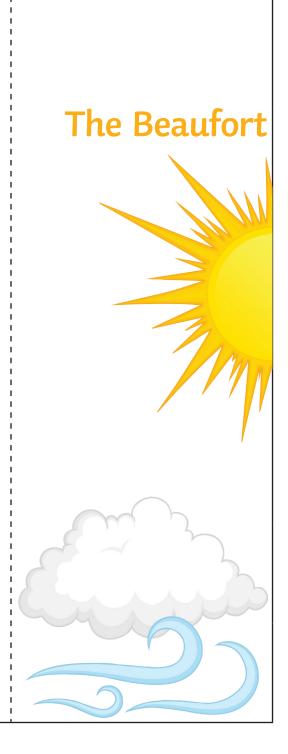
Scale

Fold along the dotted lines.

Stick this section into your exercise books.



The Beaufort Scale	Definition:	Force 6. Strong breeze Wind speed: 25-31mph Large branches of trees move, whistling heard in telegraph wires, difficult to use umbrellas.
Force O. Calm Wind speed: Less than 1mph Smoke rises vertically.		Force 7. Near gale Wind Speed: 32-38mph Whole trees sway; resistance felt when walking against the wind.
Force 1. Light air Wind speed: 1-3mph. Chimney smoke drifts showing wind direction. Wind vanes do not move.		Force 8. Gale Wind speed: 39-46mph Twigs and small branches break off trees; difficult to walk.
Force 2. Light breeze Wind speed: 4-7mph Wind felt on face, leaves rustle, wind vane moves.		Force 9. Strong gale Wind speed: 47-54mph Slight structural damage, e.g. damage to chimney pots or slates blown from roofs.
Force 3. Gentle breeze Wind speed: 8-12mph Leaves and small twigs are constantly moving; light flags are extended.		Force 10. Storm Wind speed: 55-63mph Trees uprooted; considerable structural damage.
Force 4. Moderate breeze Wind speed: 13-18mph Dust, leaves and loose paper are lifted; small branches move.		Force 11. Violent storm Wind speed: 64-72mph Very rare on land. Widespread damage.
Force 5. Fresh breeze Wind speed: 19-24mph Small trees begin to sway.		Force 12. Hurricane Wind speed: 73mph or over Devastation.