

The

Beaufort Scale

QCA Scheme of Work: Geography (3, 6 & 8)
 Science (5 & 6), MFL Spanish (7), Maths & Secondary Science
 (Reading of data tables, application of numbers)

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|-----------------|---------|-------|---|
| Moderate breeze | 20-30 | 11-16 | White caps on waves |
| Fresh breeze | 31-39 | 17-21 | White caps on waves, sea spray |
| Strong breeze | 40-50 | 22-27 | Large waves, lots of white caps and spray |
| Moderate gale | 51-61 | 28-33 | Foam on sea blown into streaks by wind |
| Fresh gale | 62-74 | 34-40 | High waves, dense foam, lots of spray |
| Strong Gale | 75-87 | 41-47 | Waves become high |
| Whole gale | 88-102 | 48-55 | Surface of sea white with poor visibility |
| Storm | 103-117 | 56-63 | Waves become very high |
| Hurricane | 118-131 | 64-71 | Storm waves |

MEASURING WIND SPEED

- Made By teachers for teachers
- Engaging animations
 - Printable worksheets
 - Interactive whiteboard ready

The Beaufort Scale provides an easy to use interactive demonstration and review of the Beaufort Wind Scale. The Beaufort Scale has a short history of Francis Beaufort, an interactive exercise demonstrating the use of Beaufort's scale to predict wind speed, a review and a print out of the Beaufort scale with wind speeds and descriptions. So much weather in one place!