

WALT: Show understanding of a Non-Fiction Text

Write your answers on Google Docs and share on Google Classroom

Force	Type of wind	What you can see	Speed
0	calm	smoke rises straight up	0 kph (less than 1 mph)
1	light air	smoke drifts	1–5 kph (1–3 mph)
2	light breeze	leaves rustle weathervane moves	6–11 kph (4–7 mph)
3	gentle breeze	twigs move a flag flaps	12–19 kph (8–12 mph)
4	moderate breeze	dust and paper blown down street, small branches move	20–29 kph (13–18 mph)
5	fresh breeze	small trees start to sway	30–39 kph (19–24 mph)
6	strong breeze	large branches move	40–49 kph (25–31 mph)
7	near gale	whole trees bend over	50–61 kph (32–38 mph)
8	gale	twigs break off	62–74 kph (39–46 mph)
9	strong gale	chimneys and slates crash into the street	75–88 kph (47–54 mph)
10	storm	trees uprooted buildings badly damaged	89–102 kph (55–63 mph)
11	violent storm	general destruction	103–117 kph (64–72 mph)
12	hurricane	coasts flooded devastation	over 117 kph (73 mph or more)

Comprehension Questions:

- (1) What can you see when there is a strong breeze?
- (2) How quickly is the wind travelling when there is a hurricane?
- (3) What is the type of wind when you can see twigs breaking off?
- (4) What would be a good heading for the column marked '?'
- (5) Succinctly describe what the Beaufort Scale measures?
- (6) For which words might you need a glossary?