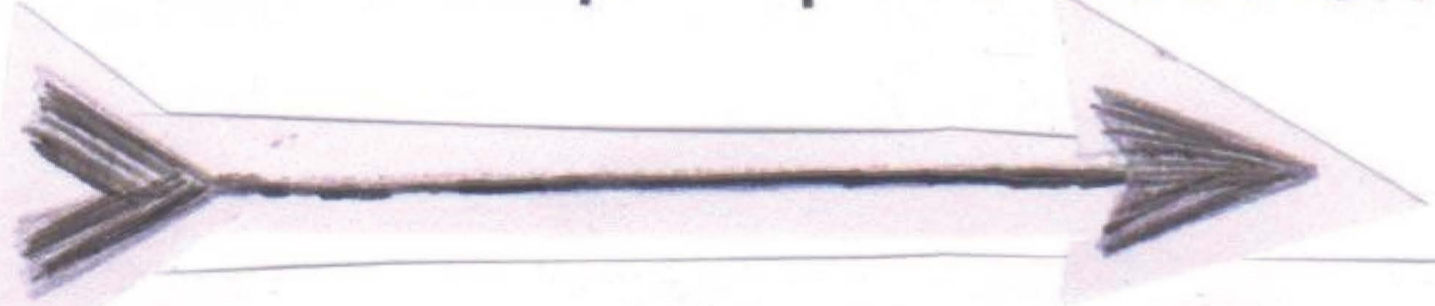


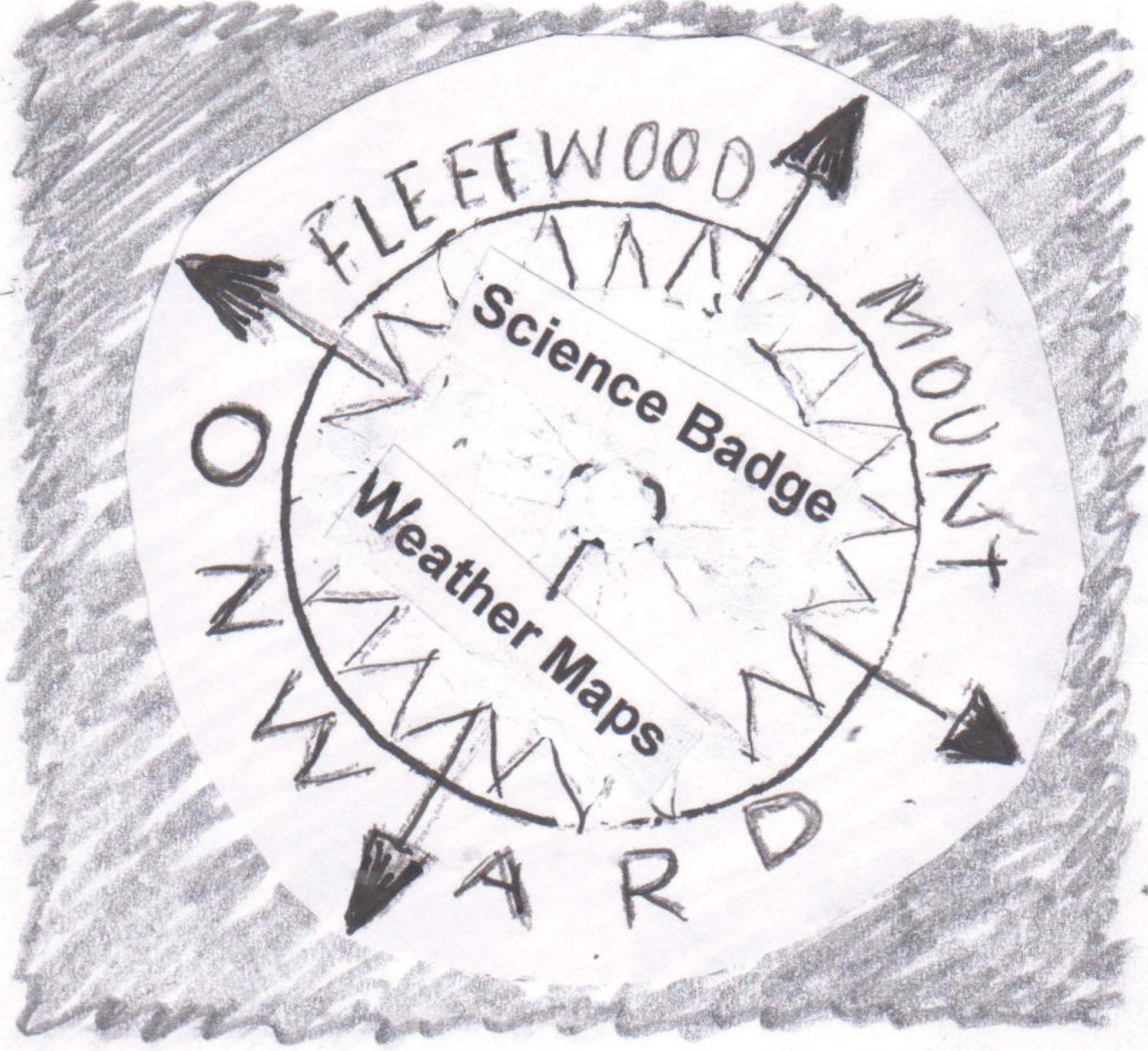
SCIENCE AND DISCOVERY CLUB

AT FLEETWOOD MOUNT

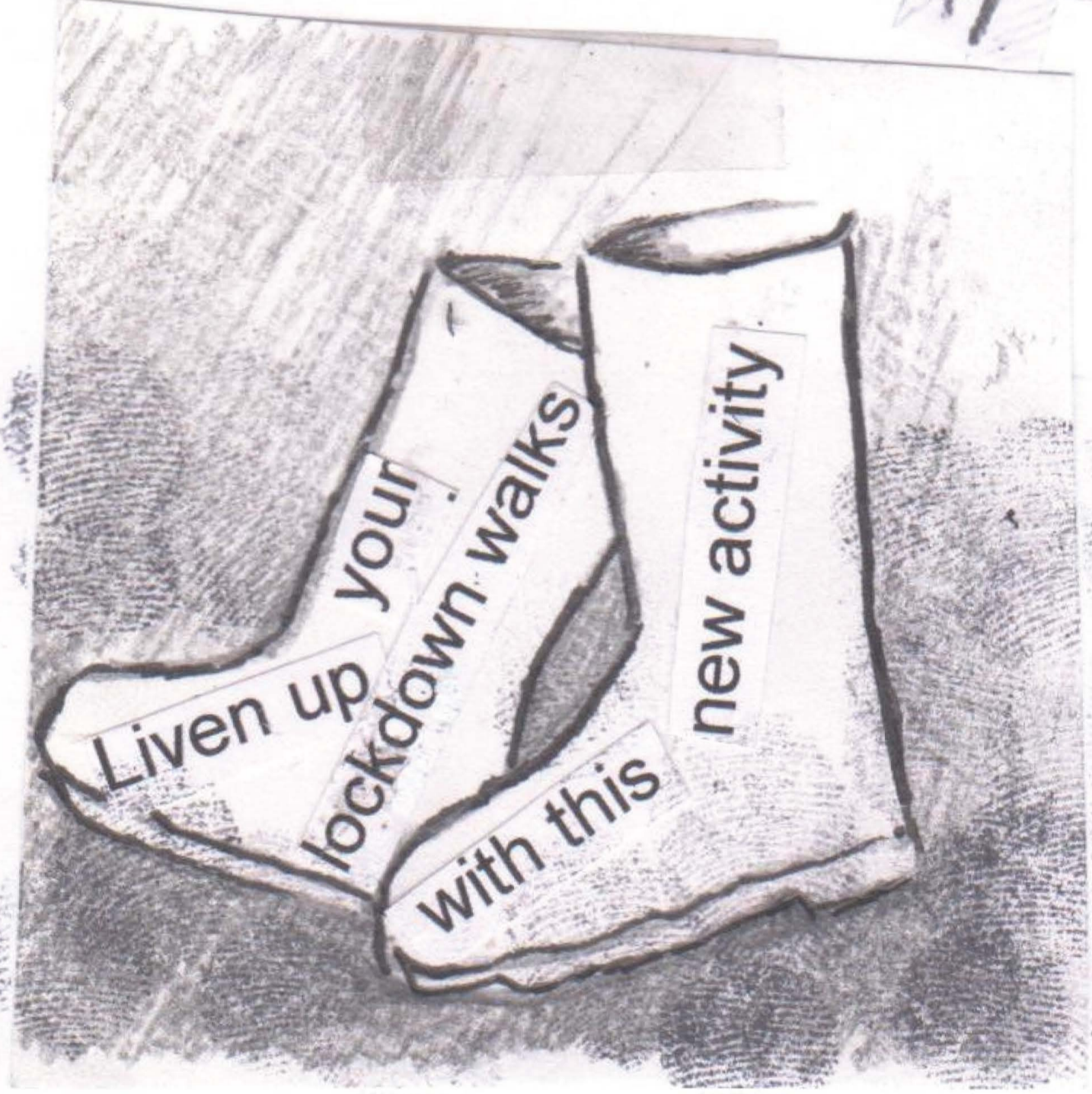
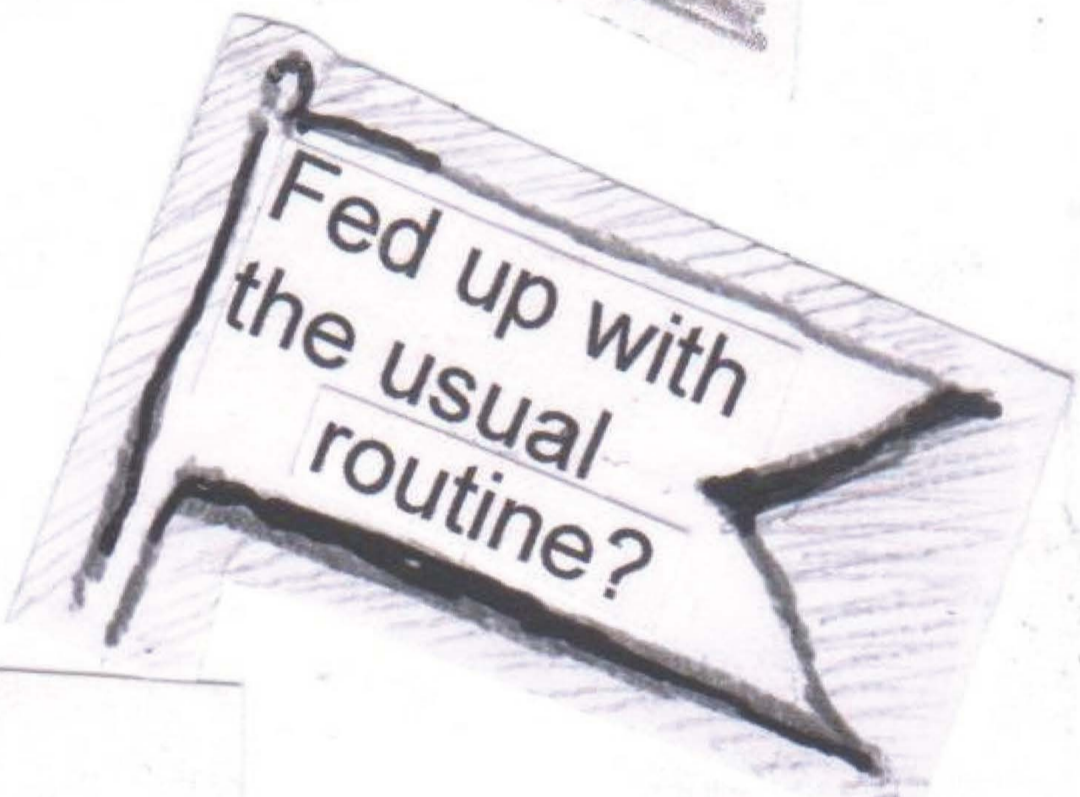
The Mount was an important weather station where charts were used to observe the movement of everyday things to record wind forces that help map the weather.



Look up at the weather vane on the Mount Pavilion Roof, which direction is the wind coming from?



Activity: Using the Mount as your look out post record how things move in the wind on this chart.



The Mount Weather Mapping Chart

0 Calm	Weather vane is still
1. Light Air	Flag gently moves
2. Light Breeze	Wind felt on face, leaves rustle, weather vane moves
3. Gentle Breeze	Leaves in constant motion, flag is extended
4. Moderate Breeze	Small branches move Palm trees rustling
5 Fresh Breeze	Small trees sway, wind turbine rotating
6 Strong Breeze	Large trees move, umbrellas used with difficulty
7 Moderate Gale	Difficulty walking against the wind

Have you ever noticed the wind turbines in the hills or turrets on Fleetwood houses? Make drawings of your observations from The Mount look out post...

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