



Wind for Schools Project Selection Criteria



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Basic Criteria

Initial Requirements

- Local Champion
- Teacher (preferably science in focus) with interest in wind activities and a desire to incorporate
- Wind resource (Above 5.6 m/s (Class 2) annual average at 20m)
- Available space for the installation of the turbine
- Support of the school administration (School/Board)

Secondary but Required

- Supportive local utility
- Supportive community
- Limited environmental impact
- Multiple hats are OK
- Try to identify people who will stay around



Steps in the Process

Initial screening

- Most facilitators are already doing this
- Level of interest of school and community
- Wind resource

Second level

- Community / school / coop meeting
- Siting the turbine
- Wind resource assessment (if needed)
- Analysis of wind data and school electrical load

Cost