

Wind Turbines

Group Name: _____

Project Manager:

Time Keeper:

Supply Manager:

Supply Manager:

Secretary:

Blade Design

Design One

Design Two

Trial	Design of Blade	Output (How many spins in thirty seconds?)
1	Design One	
2	Design One	
3	Design One	
4	Design Two	
5	Design Two	
6	Design Two	

Number of Blades

We are testing _____ and _____ number of blades because _____

_____.

Trial	Number of Blades	Output
1		
2		
3		
4		
5		
6		

Angle of Blades (Pitch)

We are testing _____ and _____ for the pitch of the blades because _____

Trial	Pitch of Blades	Output
1		
2		
3		
4		
5		
6		

Proposal

Our company, _____, has determined through testing that _____ (number of blades) blades of the design _____ at the pitch of _____ degrees will give your turbines the optimal results that you are looking for.

Things to think about for your presentation:

- Who is going to say what?
- How are you going to show your facts?
- How are you going to show that your proposal is the best out of the class?
- Where is everyone going to be during the presentation?
- Are there any other things that you feel are needed to present your case?