

Team Number:

School Name: Centennial High School

Area Of Science: Earth and Space Sciences

Team members:

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Hurricane Effects and Patterns

For our Supercomputing project, we are going to monitor the effects of hurricanes on their area and areas around the hurricane, both in its immediate effects and the time leading up to it. This can aid in solving the problem of the after effects of hurricanes such as the buildings and other weather changes in surrounding areas. The resources we have are immense, as there is already data present from weather observation centers and meteorologists who have studied the effects of hurricanes, as well as the documentation of hurricanes in the past. It is important because the benefits to understanding hurricane effects and patterns can better prepare us for the future hurricanes and their increased occurrence.

For our project we will be spreading these topics out:

- Official Research and Data Collecting Begins
- Data Review, Beginning Project Coding
- Data Collection Final Review, 'Physical Aspects' of project begins
- Progress Review & Reappointing
- Project Review, Standard Assessment
- Progress Review, Project Review
- Finalize Project, Finish Coding and Physical Aspects, Review Overall
- Standard Assessment, Written Aspect Begins (If Necessary)
- Finish Written portion, Set-Up Presentation Style
- Finish Presentation Set-Up, Project Review, Standard Assessment
- If not up to standard, Review and Redo
- Finale!