Constellation PowerPoint Project

Students will be asked to go to the lab and look up a constellation of their choice. They will begin by going to the website [www.dibonsmith.com/constel.htm](http://www.dibonsmith.com/constel.htm) and reading about different constellations. They can choose the one that seems most interesting to them to do their PowerPoint on or some may want to look up the constellation that goes with their zodiac sign to learn more about that.

Make it clear to students that they can include aspects of astrology related to their zodiac sign but that is different from the constellation and the astronomy (scientific studies) of the constellation. So astrology can be one of their slide but should not take up their entire presentation. They must have scientific facts included.

Here are some points for them to include:

* Title page with constellation name and their name
* Why they chose that particular constellation
* The mythological story behind their constellation
* What is the Greek God of their constellation (picture)
* What is the star formation (picture)
* When is the constellation visible to us in the Northern Hemisphere
* Are there any interesting or significant stars in it
* How or where can it be found in the sky
* Any other interesting facts (this may be where they want to include their info from astrology)
* Make sure images are included throughout
* Slides should be visually appealing, spelling should be correct, and information should be presenting their own words—not copy and pasted