

BSC 307 Science Literacy Assignment

Scientific literacy is a disappearing entity among Americans today. As a secondary science teacher, part of your job is to help your students develop their science literacy skills. In order to do this, you must be intentional in your teaching of scientific literacy. The purpose of this assignment is for you to begin thinking about and practicing how you might do this in your classroom. This project should be designed for the freshman biology classroom.

For this assignment, you need to...

1. Identify 3 science literacy skills you want your students to develop during their time in your class. Be sure to refer to the Illinois Learning Standards (Goal 11) to get an understanding of what is appropriate at this level.
2. Explain how you are going to help your students develop skills in each science literacy component you identified.
3. Explain why you have selected each particular science literacy skill as a focus.
4. Select one activity for each science literacy skill that represents your vision for teaching that skill.

You may want to use the template below for this assignment...

Science Literacy Skill	Plan to Develop This Skill	Why This Skill is Important	Representative Activity
			Please note: This can be a link to an existing activity.