G11 Protein Synthesis Modeling

You and one other person are to build each type of protein structure: primary, secondary, tertiary, and quaternary.

Each structure must be labeled by type (primary, secondary, etc)

You must provide three examples of proteins for each type.

You should provide a short description of the basic function of each type.

The models do not need to be huge; perhaps the size of two fists. They should be mounted on Styrofoam board.

I expect for the models to be colorful and for you to be creative in your use of material to represent each type.

You will be graded on:

Creativity (10)

How well did you use materials/supplies to represent each type of protein structure? Does it make sense?

Accuracy (10)

Does each structure look the way it is supposed to look? Does the description match the model?

Content (20)

The examples are correct and the functions are adequately summarized in no more than two short sentences.

Presentation (10)

How does your project look? Is it neat? Are the words typed? Are there spelling errors?