

# Introduction Macromolecule Functions

## Summary

Students will fill out a comparison matrix investigating similarities and differences between the form and functions of macromolecules.

## Main Core Tie

Science - Biology

[Standard 2 Objective 1](#)

## Time Frame

1 class periods of 60 minutes each

## Group Size

Individual

## Materials

- [Comparison Matrix](#)  
(attached)  
biology books

## Instructional Procedures

Students should compare the 4 macromolecules  
They can use their books to help them  
They should choose 4 categories for comparison.  
Some examples may include: monomers, elements, functions, structure, examples.

## Assessment Plan

### Sample Scoring Guide:

Student chooses pertinent categories.....4 points  
All information is filled in and accurate.....16 points  
Similarities and Differences are analyzed.....8 points  
Conclusions are drawn.....7 points

## Bibliography

Lesson Design by Jordan School District Teachers and Staff.

## Authors

[Utah LessonPlans](#)