

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_ Number \_\_\_\_\_

## Seventh Grade Science

### Genetic Engineering Assignment

The newest area of medicine is genetic engineering – a number of methods to change the arrangement of DNA that make up a gene.

Your assignment is:

1. To read Section 3 of Chapter 13
2. To make a small poster describing two methods of genetic engineering – recombinant DNA and gene therapy.

You need to use the textbook as source, however you may use other sources as well. You are to work individually to create your own poster. You may use computer paper or construction paper. The poster is due tomorrow, Wednesday, December 9.

You are to assess your own work and to attach this sheet to the poster. The following rubric describes the poster requirements.

	Possible Points	Self Assessment	Teacher Assessment
Size: no smaller than 8 1/2"x11" and no larger than 12"x18"	5		
Has the title "Genetic Engineering"	5		
Gives general definition of genetic engineering	10		
Describes method of recombinant DNA, including a diagram (picture) with labels	30		
Describes method of gene therapy, including a diagram (picture) with labels	30		
The sources are cited according to MLA style	10		
Work is neat	5		
Color is used	5		
<b>TOTAL POINTS</b>	<b>100</b>		