***THE ONE AND ONLY ME!***

**A BOOK ABOUT GENES**

**Due Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_**



**Requirements:**

(Check off each one as you complete it) –

 **Cover Page – 5 Points – This should be you as a baby.**

Your Name – (First and Last Name)\_\_\_\_\_

 Decorative Cover\_\_\_\_\_\_

 **Page 1 – 35 Points! This should be written in paragraph form.**

 **THE ONE AND ONLY ME!**

Your first name\_\_\_\_\_

 Your nickname\_\_\_\_\_

 Your parents’ names\_\_\_\_\_

 Your birthdate\_\_\_\_\_

 Your birthplace. (Where you were born.)\_\_\_\_\_

 Nationalities\_\_\_\_\_\_

 Hospital you were born at.\_\_\_\_\_

 Physical traits you inherited from your mom, dad, aunts, uncles,

 grandparents,…\_\_\_\_\_\_

 Personality traits:

 Athletic traits, academic traits, musical ability, special talents and

 from whom you think you inherited these from.\_\_\_\_\_\_\_

 **Page 2 – 5 Points**

 **Birth Certificate** – Fill this out and have your parents/guardians

 sign this.\_\_\_\_\_\_

**Page 3 – 5 Points**

 **Poem about Heredity or DNA** using key terms we used in class.

 8 Lines Long – 2 Stanzas\_\_\_\_\_\_\_

 **Page 4 – 15 Points – Draw a family tree of your immediate family**

 **and all of your ancestors as far back as you can go.**

 **Family Tree**\_\_\_\_\_\_\_\_\_

 **Page 5 – 10 Points – Contributions of Scientists – IN PARAGRAPH**

 **FORM – 8 to 10 Sentences!**

 **Discovering DNA**

What did Chargaff, Rosalind Franklin, Watson, and Crick

 contribute to the discovery of DNA?.\_\_\_\_\_\_\_\_

 **Page 6 – 5 Points –**

 **DNA Picture** including subunits and bases\_\_\_\_\_\_\_

 **Page 7 – 10 Points – This should be written in paragraph form.**

 **Genetic Engineering**

 What advances are they making in the world of Genetic

 Engineering – EXAMPLES – GMOs, Cracking the Human Genome,

 DNA Analysis – PICK ONE AND ELABORATE ON IN A PARAGRAPH –

 8 – 10 Sentences. **RESEARCH!**

 **Page 8 – 5 Points**

 **Your Dream Care**er \_\_\_\_\_\_\_

 Draw a picture of yourself in the career of your dreams. Include a

 short paragraph underneath describing what inherited traits you

 received to reach this career.

 **BACK COVER – 5 Points**

Be creative and thank all those that made you special!

**BE CREATIVE-FINISH ALL REQUIRMENTS – USE COLOR – RESEARCH!**

**DO YOUR PERSONAL BEST!**

