Complete a total of four assignments from the list below. For the first three, choose one assignment from each level. Be sure that each choice is a different letter. The fourth assignment is your choice, but it must be a different letter than the other three. Scoring is based on total points scored out of a maximum 100 possible points.

**LEVEL ONE**

A. Write a story about the failures and successes the Wright brothers had trying to invent an airplane. Include 5 or more dates and details.

B. Draw a diagram of at least 5 attempts that the Wrights tried when flying. Include successes and/or failures.

C. Make a timeline of the major events that happened in the book. Include the dates and events. You need more than 5.

D. Write a song or rap to tell about 5 or more major events in this You’ll need to sing it or say it rap style to the class.

Each choice from this level is worth a possible 10 points.
LEVEL TWO

A. Look at the different ways the Wright brothers worked on their gliders. Tell how you would apply their work strategies to making something new.

B. Identify the results of the Wright brothers inventing a plane that could fly. How has flying impacted our world today? Look into different types of aviation (planes, rockets, blimps, etc.) to help with this.

C. What’s the relationship between flying a kite with the Wrights flying a glider? What kind of strategies did they use from flying a kite to carry over to flying a glider? You need to do some research on flying kites to help you.

D. Look up one of the other people trying to invent something to fly. There are names listed in the biography. Compare and contrast their methods compared to Orville and Wilbur in trying to fly.

Each activity at this level is worth a possible 20 points.

LEVEL THREE

A. Praise or defend how Chanute backed up the Wright brothers. Do some research on what all he did to help them. Would the Wright brothers have gotten to the point they were without his encouragement and help?

B. Create a museum that shows the different events in creating of this glider/plane. Make some props, pictures, or whatever depicting failures and successes. Be ready to take the class on a tour of your museum.

C. Build a model of 2-3 different gliders the Wrights used. Be ready to demonstrate your gliders. Be ready to explain the parts of the glider and how each one is different and why the Wrights came up with changes.

D. Defend the position that Orville and Wilbur took time off from their bicycle shop to work on this invention. Also, defend their position of why they didn’t take any outside money to help them with this project. You may need to do some research to get more information than the book gave you.

Each choice from this level is worth a possible 35 points.