***Baseball Menu Score Sheet*** Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Singles – 10 points each**

\_\_\_\_\_ **Safety Rule Poster Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(in picture form, Safety Rule clear and evident, appropriate for a fourth grader, neat, colorful, and creative)

\_\_\_\_\_ **Observations Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(10 observations, both qualitative and quantitative about classroom object)

\_\_\_\_\_ **Concentration Game Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(20 cards total: 10 pictures of lab equipment and 10 matching equipment uses)

\_\_\_\_\_ **Scientist Biography Book Cover Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(cover with title including scientist’s name, includes contributions made by scientist,

neat, colorful, and creative)

\_\_\_\_\_ **Speed / Velocity Rap Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(rhyming song or rap at least half a page, explains difference between speed and velocity,

at least 2 verses and a chorus)

\_\_\_\_\_ **Electrical Safety Brochure Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 (trifold brochure includes dangers of electricity and safety recommendations)

\_\_\_\_\_ **Hurricane Tracking Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(10 coordinates – at least one per day that hurricane existed, includes color-coded key and dated

list of coordinates and category)

**Doubles – 30 points each**

\_\_\_\_\_ **Dr. Beaker Interview Article Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(Clearly written article with correct spelling, grammar, and punctuation that explains 15 lab accidents

AND how each could be prevented)

\_\_\_\_\_ **Survey / Poster Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(Survey created about some topic, with multiple answer options, poster created with correct graph to show

data, includes title and labels on both x and y axis, is neat, colorful, and creative)

\_\_\_\_\_ **Lifetime Achievement Trophy and Acceptance Speech Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(3-D trophy created that is colorful and creative, Speech clearly written with correct spelling, grammar,

and punctuation, includes scientist’s impact on history)

\_\_\_\_\_ **Scientist Scrapbook Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(10 pages in a scrapbook, pages include information and pictures, details about scientist’s life, details

about scientist’s accomplishments, neat, colorful, and creative)

\_\_\_\_\_ **Scientist Timeline Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(Timeline includes 15 dates including: birth / death if applicable, dates with major accomplishments, dates

with personal life events, at least two of the 15 dates should be after the scientist’s death if the person

 is no longer living; objects attached to timeline to make timeline 3-D)

\_\_\_\_\_ **Newton’s Law Children’s Book Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(Story has clear beginning, middle, and end with at least one character, includes explanation of Newton’s

3 Laws of Motion, is appropriate for child, has correct spelling, grammar, and punctuation)

\_\_\_\_\_ **School Weather Station Brochure Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(tri-fold brochure created about weather station choice, includes picture, where to buy with cost, and

reasons why this weather station is best choice, is neat, colorful, and creative)

\_\_\_\_\_ **Hurricane Tracking Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(15 coordinates – at least one per day that hurricane existed, includes color-coded key and dated

list of coordinates and category, also includes NC impacts – physical and economic – of hurricane)

**Triples – 50 points**

\_\_\_\_\_ **Scientist Newspaper Interview Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 (Interview questions developed about scientist’s life and impact on history, answers researched, article

clearly written with correct spelling, grammar, and punctuation)

\_\_\_\_\_ **Disappearing Atmosphere Layer Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

(Newspaper article written, includes importance of disappearing layer, impacts on Earth without that layer,

includes picture and text, is neat, colorful, and creative with correct spelling, grammar, and punctuation)

\_\_\_\_\_ **Body System Journal Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 (Pick one system of the body, write a journal entry for every hour (for 24 hours) from the perspective

of that body system, start when the body goes to sleep)

\_\_\_\_\_ **Testable Question Experiment Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 (Includes question, hypothesis, research, materials, detailed procedure – so another person could follow your steps)

**Home Run – 100 points**

**\_\_\_\_\_ 3-D Model**

 (model created is 3-dimensional, related to a scientific concept. Research is included explaining the

principles behind the model and why it works) **Total Score: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**