## 3rd Grade Science Fair Packet!

Please follow the schedule of Assignments.


## Science Fair School Contract

I, $\qquad$ , will submit an entry for the Elementary Science Fair due Wednesday, November 15, 2023. I understand that this requirement must be fulfilled based on the criteria outlined in this guide. I further understand that failure to comply with the rules set forth in this guide will affect my final project grade.

Student's Signature $\qquad$

Parent's Signature $\qquad$

Date $\qquad$ Classroom Teacher $\qquad$

Date $\qquad$
$\qquad$

## Schedule of Assignments

| Date | AsSignment Title | $\begin{array}{c}\text { Points } \\ \text { Darned }\end{array}$ | $\begin{array}{c}\text { Total } \\ \text { Possible } \\ \text { Points }\end{array}$ | $\begin{array}{c}\text { Teacher } \\ \text { Initials \& } \\ \text { Date } \\ \text { Turned-In }\end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{c}\text { Monday } \\ \mathbf{1 1 - 0 6 - 2 0 2 3}\end{array}$ | $\begin{array}{c}\text { Science Fair Packets are posted on } \\ \text { line/go home with student. }\end{array}$ | $\begin{array}{c}\text { Parents review with student and } \\ \text { choose topic. }\end{array}$ |  |  |
|  | Assignment \#1: Print Packet/ |  |  |  |
|  |  |  |  |  |$]$

Grade: /100

## Assignment \#2: Problem Statement:

$\qquad$
$\qquad$
$\qquad$


Assignment \#3: Hypothesis:

Assignment \#4: Materials:

| 1) | 2) | 3) | 4) |
| :---: | :---: | :---: | :---: |
| 5) | 6) | 7) | 8) |
| 9) | 10) | 11) | 12) |
| 13) | 14) | 15) | 16) |



## Assignment \#5: Procedures and Variables

Variables:
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Controls:
$\qquad$
$\qquad$
$\qquad$

Procedures:

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

## Assignment \#6: Data

(Please draw or create a smaller version of the graph(s) or chart(s) in the area below that you decided to use in your experiment. Then give a written description or summary of how you are collecting and presenting the data you collected throughout your experiment.)

## Assignment \#7: Results and Conclusion

Results:
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
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$\qquad$
$\qquad$
$\qquad$

Conclusion:
$\qquad$
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$\qquad$
$\qquad$

## Assignment \#8: Title

Title: $\qquad$
*****Complete Presentation on Presentation PAPER ONLY
NO SCIENCE Boards *****

## Grade Scale for Each Assignment

| $\mathbf{0}$ Points | $\mathbf{1}$ Point | $\mathbf{3}$ Points | $\mathbf{5}$ Points |
| :---: | :---: | :---: | :---: |
| Did not Turn in <br> Assignment | Incomplete <br> assignment | Completed assignment <br> with some mistakes | Completed assignment <br> with very little mistakes. |
| $\mathbf{0}=\mathbf{F}$ | $\mathbf{2 5}=\mathbf{F}$ | $\mathbf{7 5}=\mathbf{C}$ | $\mathbf{1 0 0}=\mathbf{A t}$ |

## Grade Scale for Science Fair Project PAPER*

| Category | $\mathbf{1}$ Point | $\mathbf{3}$ Points | $\mathbf{5}$ Points |
| :---: | :--- | :--- | :--- |
| Board | $\begin{array}{l}\text { Student has placed } \\ \text { very few of the } \\ \text { titles and } \\ \text { Configuration } \\ \text { information is in the } \\ \text { correct place. }\end{array}$ | $\begin{array}{l}\text { Student has placed } \\ \text { some of the titles } \\ \text { and corresponding } \\ \text { information is in the } \\ \text { correct place. }\end{array}$ | $\begin{array}{l}\text { Student has placed } \\ \text { all titles and } \\ \text { corresponding } \\ \text { information is in the } \\ \text { correct place. }\end{array}$ |
| Appearance | $\begin{array}{l}\text { Student's board } \\ \text { looks clean, creative } \\ \text { and appealing to } \\ \text { look at in very few } \\ \text { areas. }\end{array}$ | $\begin{array}{l}\text { Student's board } \\ \text { looks clean, creative } \\ \text { and appealing to } \\ \text { look at in some } \\ \text { areas. }\end{array}$ | $\begin{array}{l}\text { Student's board } \\ \text { looks clean, creative } \\ \text { and appealing to } \\ \text { look at in all areas. }\end{array}$ |
| Model or | $\begin{array}{l}\text { Student has no } \\ \text { model(s) or } \\ \text { example(s) from the } \\ \text { science experiment } \\ \text { that was } \\ \text { conducted. }\end{array}$ | $\begin{array}{l}\text { Student has part of } \\ \text { a model(s) or } \\ \text { example(s) from the } \\ \text { science experiment } \\ \text { that was conducted. }\end{array}$ | $\begin{array}{l}\text { Student has a } \\ \text { model(s) or } \\ \text { example(s) from the } \\ \text { science experiment } \\ \text { that was } \\ \text { conducted. }\end{array}$ |
| Report Packet | $\begin{array}{l}\text { Student as } \\ \text { completed very few } \\ \text { sections of the } \\ \text { Report Packet and } \\ \text { made very few } \\ \text { necessary } \\ \text { corrections. }\end{array}$ | $\begin{array}{l}\text { Student as } \\ \text { completed some } \\ \text { sections of the } \\ \text { Report Packet and } \\ \text { made some } \\ \text { necessary } \\ \text { corrections. }\end{array}$ | $\begin{array}{l}\text { Student as } \\ \text { completed all } \\ \text { sections of the } \\ \text { Report Packet and }\end{array}$ |
| made all necessary |  |  |  |
| corrections. |  |  |  |$\}$

## Oral Presentation Rubric

| Category | 1 Point | $\begin{gathered} 2 \\ \text { Points } \end{gathered}$ | $3$ <br> Points | 4 <br> Points |
| :---: | :---: | :---: | :---: | :---: |
| Knowled ge | Studentdoes not presents a clear and accurate depiction of the experiment. | Student presents a somewhat clear and accurate depiction of the experiment. | Student presents a mostly clear and accurate depiction of the experiment. | Student presents a clear and accurate depiction of the experiment. |
| Audience <br> Attention | Student speaks in an unclear and at loud enough for the class to understand. Student has very few of the class engaged. | Student speaks in somewhat a clear and at loud enough for the Class to understand. Student has some of the class engaged. | Student speaks in mostly a clear and at loud enough for the Class to understand. Student has most of the class engaged. | Student speaks in a clear and at loud enough for the class to understand. Student has whole class engaged. |
| Audience <br> Interacti on | Student was able to answer none or very few of the questions from fellow students and teacher. | Student was able to answer some of the questions from fellow students and teacher. | Student was able to answer most of the questions from fellow students and teacher. | Student was able to answer all of the questions from fellow students and teacher. |
| Duration | Under a Minute | 1-2 Minutes | 2-3 Minutes | 3-4 Minutes |
|  | - | - | - | - |
| Grade Scale | 4 Points $25=F$ | 8 Points $50=F$ | 12 Points $5=C$ | 16 Points <br> $100=A t$ |

