***DevilPhysics***

***IB Physics***

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Period: \_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Baddest Class on Campus***

**Internal Assessment and Extended Essay**

**Requirements and due dates**

|  |  |  |
| --- | --- | --- |
| **Class Pts** | **Assignment** | **Due Date** |
| 10 pts*(Half Ltr Grd)* | Topic Approval Worksheet (Attached)*First Week of May* | ***May 6*** |
| 10 pts*(Half Ltr Grd)* | Annotated Bibliography (includes ***AT LEAST*** 5 notes for each resource)* IA = 5 sources
* EE = 10 sources

*Second Week of May* | ***May 11*** |
| 10 pts*(Half Ltr Grd)* | Outline*Third Week of May* | ***May 19*** |
| 10 pts*(Half Ltr Grd)* | Research Question, Background, Materials List, and Process/Procedures written*Fourth Week of May* | ***May 27*** |
| 20 pts*(One Ltr Grd)* | Rough Draft*First Monday after school starts in August* | ***Aug 8*** |
| 20 pts*(One Ltr Grd)* | Final Draft*Two weeks after meeting with teacher to return rough draft* | ***TBD - Individually Assigned*** |

* All assignments must be typed and uploaded to ManageBac by the due date.
* All grades are completion grades for these assignments.
* There will be a 1 point per ***calendar*** day penalty for late work (ManageBac open 24/7).
* Additional point deductions will be made if the assignment is incomplete.
* All uploaded files must have a filename format of “LastnameFirstinitialClass2017Assgnname”.

**Internal Assessment and Extended Essay**

**Topic Approval Worksheet**

🗷 Check one:

* Internal Assessment (IA)
* Extended Essay (EE)

|  |
| --- |
| **What is your research question?** |
|  |
| **How do you intend to answer your research question?** |
|  |
| **What is/are your independent variable(s)?** |
|  |
| **How do you intend to measure/account for/control your independent variable(s)?** |
|  |
| **What is/are your dependent variable (s)?** |
|  |
| **How do you intend to measure/calculate/control this variable?** |
|  |
| **What other variables must you account for/control?** |
|  |

|  |
| --- |
| **How will you account for/control these variables?** |
|  |
| **What equipment will you need for your measurements?** |
|  |
| **What is your plan for number of trials for each value of your independent variables and how many different values of the independent variable will you evaluate?** |
|  |
| **What specific safety precautions must you observe?** |
|  |
| **What outside resources will you require to complete your experiment and/or analysis?** |
|  |
| **Is there any outside information or technical data you will need to complete your IA that you do not already have? If so, what information do you need?** |
|  |

 **□ Approved □ Disapproved**

**Student Signature Teacher Signature**

***You must submit this approval sheet electronically to ManageBac. Remember to use the file convention (LastnameFirstinitialPerXIAApprWrksht). When submitting electronically, use your student number or a picture of yourself in lieu of signature. For multiple submissions, add Ver1, Ver2, etc. to the filename.***