**Biology Assignment List for Week of September 1 - 5, 2014 (1)**

**All Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 1** | **Tuesday 2** | **Wednesday 3** | **Thursday 4** | **Friday 5** |
| **In-class activity** | No School | \*Intro to class  \*Contact Cards/Introductions  \*Begin looking at the syllabus | \* Continue looking at syllabus  \* Begin CHAMPS introduction activity  \* READi class norms activity  \* Reading Survey act | \* Conclude CHAMPS introduction activity  \* READi class norms activity  \* Walk about BINGO | \* Meta Cognitive Intro: Think aloud practice activity  \* CHAMPS/Syllabus Quiz |
| **Classwork**  **Assessment** | Labor Day | Contact Cards | Bellringer (1 point – classwork grade)  Exit Slip (1 point – classwork grade) | Bellringer  Exit slip | Bellringer  Exit slip  Quiz 1 (40 points – exam grade) |
| **Homework/**  **Project Assignment DUE** | **Rest up!** | Bring your class notebook for bellringers and exit slips. |  |  | - Signed Syllabus sign-in sheet (10 points homework grade)  -Lab supplies (homework pass) |
| **Notes** | High school starts tomorrow! | Collect handouts:  - This thing  - Course syllabus |  |  | **Don’t forget to email me and have your parent/guardian email me!** |

**Biology Assignment List for Week of September 8 - 12, 2014 (2)**

**All Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 8** | **Tuesday 9** | **Wednesday 10** | **Thursday 11** | **Friday 12** |
| **In-class activity** | \* Meta Cognitive Intro: ----Think aloud practice activity  Begin Reading Strategies List  Reading: “Rhinos” | \*Complete Rhino reading  \*Continue Reading strategies list  \* Introduce “Talk to the Text”  Readings: “Rhinos, Mad Scientists” | \* Continue “Talk to the Text”  \* Begin Word Wall  Readings: “Mad Scientists” | \* Continue Talking to the Text modeling and practice  \*Continue Reading strategies list  Readings: “Growth and Reproduction” | \* Assessments:  - Vocab Charts  - Self-assessment  - Unit One quiz 1 |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Self-assessment card (20 points)  Exit slip  Quiz 1 (40 points – exam grade – covers champs and the readings – including homework) |
| **Homework/**  **Project Assignment DUE** |  | Download text! See me if you are still trying to figure this out.  TEXTBOOK Reading homework: Pages 5-12 |  |  | Vocab Chart (24 points hw grade – self & peer assessed) |
| **Notes** | Collect handouts:  - This thing  - Rhino reading  -Vocab Chart (words can be found in text!)  Make sure to email Mr. C with your cps.edu email account so he can share the text with you! | Collect handouts: Mad Scientists reading |  | Collect handouts: Growth and Reproduction | **Don’t forget to email me and have your parent/guardian email me!** |

**Biology Assignment List for Week of September 15 - 19, 2014 (3)**

**All Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 15** | **Tuesday 16** | **Wednesday 17** | **Thursday 18** | **Friday 19** |
| **In-class activity** | \* Continue Talking to the Text modeling and practice  \*Continue Reading strategies list  Readings: “Growth and Reproduction” | \* Continue Talking to the Text modeling and practice  \*Continue Reading strategies list  \*Begin Evidence/Interpretation poster  Readings: “Human Evolution”  IB – introduce science in the news project | \* Continue Talking to the Text modeling and practice  \*Continue Reading strategies list  \*Continue Evidence/Interpretation poster on “Evolution”  Readings: “Human Evolution”, “Humans can smell… part 1” | \* Continue Talking to the text, reading strategies, and Evidence/interpretation poster  Readings: “Humans can smell… part 1”, Humans can smell…part 2” | \* Assessments:  - Reflective Reading Log  - Self-assessment  \* group and class discussion on Homework reading. |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Self-assessment card (20 points)  Exit slip |
| **Homework/**  **Project Assignment DUE** | TEXTBOOK Reading homework: Pages 13-19. |  |  |  | Reflective Reading log (24 points hw grade – self & peer assessed) |
| **Notes** | Collect handouts:  - This thing  - “Growth and Reproduction” reading  -Reflective Reading Log | IB classes collect science in the news project assignment. (Due 9/26) | IB Classes will go to Library to work on project one day this week. |  | **Unit one Exam will be next week! Notebook checks to. Organize your bellringers and exit tickets!** |

**Biology Assignment List for Week of September 22 - 26, 2014 (4)**

**All Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 22** | **Tuesday 23** | **Wednesday 24** | **Thursday 25** | **Friday 26** |
| **In-class activity** | \* Continue Talking to the Text modeling and practice  \*Continue Reading strategies list  Readings: “Humans can smell… part 2” | \* Begin Unit 1 Study hall gallery walk | \* Continue Unit 1 Study hall gallery walk | Unit 1 Exam – 100 points exam grade | \* Begin Unit 2 – Cells  Reading: “Inside the Cell” |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Notebook/Binder Check (see checklist below) | Notebook/Binder Check | Exam  Notebook/Binder Check | Bellringer  Exit slip |
| **Homework/**  **Project Assignment DUE** | TEXTBOOK Reading homework: Review pages 5 – 19 for exam. |  |  |  | Science in the news project – IB classes only. 45 points project grade. Email to Mr. Connolly at kmconnolly1@cps.edu |
| **Notes** | Collect handouts:  - This thing  - “Humans can smell…part 2”  -Reflective Reading Log | Notebook/Binder Checklist (65 points):  - Champs outline – 10 points  - Bellringer/exit ticket stamps – 15  - Evidence/Interpretation chart – 10 points  - All readings annotated:  \*Rhinos, Mad Scientists, Growth and Development, Human Evo, Humans can smell 1 & 2.” – 5 points each (30 points) | IB Classes will go to Library to work on project today. |  | Collect handout:  - Inside the cell reading |

**Biology Assignment List for Week of September 29 – October 3, 2014 (5)**

**All Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 29** | **Tuesday 30** | **Wednesday 1** | **Thursday 2** | **Friday 3** |
| **In-class activity** | \* Review Talk to the Text  \* Begin Evidence and Interpretation chart for cell structure and function  \* Readings: “Inside the Cell” | Continue:  Evidence and Interpretation chart for cell structure and function  \* Readings: “Inside the Cell” | \* Think aloud foregrounding.  Continue Evidence and Interpretation notes on cell structure and function  \*Reading: “Cell size and scale online simulation.” | Connolly Out!  Review Science Method with substitute. All papers due at end of class | Talk to the text  Continue Evidence and Interpretation notes  \* Assessments:  - Vocab Charts  - Self-assessment  \*Reading: “Science Schisms” |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Sci Method Worksheet (20 points) | Self-Assessment  Exit Ticket |
| **Homework/**  **Project Assignment DUE** | TEXTBOOK Reading homework: 70-76 |  |  |  | Vocab Chart |
| **Notes** | Collect handouts:  - This thing  - “Inside the Cell”  -Vocab Chart  (1st and 3rd periods will have study hall today, 7th will take their test) |  |  |  | Grades for Progress reports will be entered today…just sayin… |

**Biology Assignment List for Week of October 6 – October 10, 2014 (6)**

**All Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 6** | **Tuesday 7** | **Wednesday 8** | **Thursday 9** | **Friday 10** |
| **In-class activity** | \* Review Talk to the Text  \* Continue Evidence and Interpretation chart for cell structure and function  \* Readings: “Cell size and scale online simulation.”  “Inside the Cell” or “Science schisms” | Continue:  Evidence and Interpretation chart for cell structure and function  \* Readings: “When cell communication goes wrong” | \*Continue Evidence and Interpretation notes on cell structure and function  \*Reading: “When cell communication goes wrong”  “Transformation of Scientific Knowledge…” | \*Continue Evidence and Interpretation notes on cell structure and function  \*Reading: “When cell communication goes wrong”  “Transformation of Scientific Knowledge…” | \* Assessments:  - Reading log  - Self-assessment  - Unit 2 quiz |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Self-Assessment  Unit 2 quiz (covers readings and text pages 70-85) 40 points exam grade |
| **Homework/**  **Project Assignment DUE** | TEXTBOOK Reading homework:  IB: 70-85  Regular: 77-85 |  |  |  | Reading log (24 points HW grade) |
| **Notes** | Collect handouts:  - This thing  - “Inside the Cell”  - Science schisms”  - Reading log |  |  | - All IB classes will begin working on Science Fair today!  Project breakdown and due date will be discussed. | **Microscope mini lab next week!** |

**Biology Assignment List for Week of October 13 – October 17, 2014 (7)**

**All Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 13** | **Tuesday 14** | **Wednesday 15** | **Thursday 16** | **Friday 17** |
| **In-class activity** | No School | Intro to Microscopes minilab | \*Begin Microscope inquiry lab.  Part 1: Identify characteristics of Bacteria Part 2: Identify characteristics of Plant cells | \*Continue Microscope inquiry lab.  Part 3: Identify characteristics of animal cells  Part 4: Identify unknown cells | \* Complete Microscope inquiry lab.  Analysis and Conclusion  questions |
| **Classwork**  **Assessment** | Columbus Day! | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit ticket |
| **Homework/**  **Project Assignment DUE** | Yay! A day off! Thank you Italians! |  | Intro to Microscopes minilab 15 points project grade) |  | -Vocab Chart (24 point hw)  IB classes:  -Project selection worksheet (15 points project grade)  -Science fair checklist rows 1-5 (15 points project grade) |
| **Notes** | Let’s all go buy some furniture or a mattress. | Collect handouts:  - this thing  -Microscope minilab  -Vocab chart |  |  | **Lab is due on Tuesday 10/21 (50 points project grade)**  **Notebook check is next week.** |

**Biology Assignment List for Week of October 20 – October 24, 2014 (8)**

**All Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 20** | **Tuesday 21** | **Wednesday 22** | **Thursday 23** | **Friday 24** |
| **In-class activity** | \*Continue Microscope inquiry lab.  Part 3: Identify characteristics of Bacteria cells  Part 4: Identify unknown cells | \*Continue Microscope inquiry lab.  Part 4: Identify unknown cells | \* Continue Microscope inquiry lab.  Analysis and Conclusion  questions | \* Complete Microscope inquiry lab.  Analysis and Conclusion  questions  \* Review Transformation of Scientific knowledge reading | \* Assessments:  - Self-assessment  - Unit 2 quiz 2 |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit ticket |
| **Homework/**  **Project Assignment DUE** |  |  |  | - Read and Talk to the Text on Transformation of Scientific knowledge | **Microscope inquiry lab is due (50 points project grade)** |
| **Notes** | Collect handouts:  - this thing  - “Transformation of Scientific Knowledge in Biology”  IB periods 1 & 2 in library today | All IB classes to the library today to work on Science Fair research. |  |  | **Notebook check is next week.** |

**Biology Assignment List for Week of October 27 – October 31, 2014 (9)**

**All Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 27** | **Tuesday 28** | **Wednesday 29** | **Thursday 30** | **Friday 31** |
| **In-class activity** | \*Begin Models packet  - intro to explanatory models | \* ACT interim Practice test | \* Continue Models Packet  - how and why | \* Continue Models Packet  - What makes a science model better – part 1 | \* Conclude Models Packet  - What makes a science model better – part 2 |
| **Classwork**  **Assessment** | Bellringer  Exit slip |  | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit ticket |
| **Homework/**  **Project Assignment DUE** |  |  |  |  | All missing assignments must be completed in the tutoring center (room 216) and signed by the tutor. |
| **Notes** | Collect handouts:  - this thing  - Project READi models packet | All IB classes to the library today to work on Science Fair research. | IB classes to take ACT interim today. |  | **Unit 2 exam will be next week.**  **Notebook check is next week.** |

**Biology Assignment List for Week of November 3 – November 7, 2014 (10)**

**All Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 3** | **Tuesday 4** | **Wednesday 5** | **Thursday 6** | **Friday 7** |
| **In-class activity** | \* Conclude Models Packet  - What makes a science model better – part 2  \*Note – IB Classes will go to Library to work on Science Fair papers | Unit 2 Study Hall Day 1  \*Note – IB Classes will go to Library to work on Science Fair papers | Connolly Out  IB classes:  5th and 8th: Unit 2 Study Hall Day 2 | 5th and 8th - UNIT 2 Exam  IB Classes – continue Models packet | No school |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Notebook Check |  | Exam  Notebook Check | Teacher Meetings |
| **Homework/**  **Project Assignment DUE** |  | Models Packet – 25 points Classwork grade |  | Unit 2 Gallery walk – up to 35 points extra credit towards unit 2 exam. | Where we all sit around and talk… |
| **Notes** | Collect handouts:  - this thing | Notebook/Binder Checklist:  - Bellringer/exit ticket stamps – 20  - Cell structure and function Evidence/ Interpretation chart – 15 points  - All readings annotated:  \*Inside the cell”,” Science Schisms”, others are extra credit. – 5 points each (10) |  | IB students: The science Fair research paper is due next Monday 11/10! Email it to [kmconnolly1@cps.edu](mailto:kmconnolly1@cps.edu)  IB classes will finish the Models packet and take the UNIT 2 exam next week. | **…about you guys!** |

**Biology Assignment List for Week of November 10 – November 14, 2014 (11)**

**All Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 10** | **Tuesday 11** | **Wednesday 12** | **Thursday 13** | **Friday 14** |
| **In-class activity** | \*1st, 3rd and 7th: Conclude Models Packet  - What makes a science model better – part 2  \*5th and 8th: Begin Homeostasis packets | No school | 1st, 3rd and 7th: Unit 2 Study hall – see website for gallery walk  5th and 8th: Continue Homeostasis packet | No School | 1st, 3rd and 7th: Unit 2 exam  5th and 8th: Continue Homeostasis packet |
| **Classwork**  **Assessment** | All classes: Bellringer  Exit slip | Veterans Day | 1, 3, 7: Notebook check  5, 8: Bellringer  Exit ticket | Report Card Pickup | 1, 3, 7: Exam  5, 8: Collaborative work Self-assessment |
| **Homework/**  **Project Assignment DUE** | **1st 3rd and 7th: Science Fair research paper (75 points project grade)** |  | 1st, 3rd and 7th: Models Packet – 25 points Classwork grade  Notebook check (see list below) | Tell your parents! |  |
| **Notes** | Collect handouts:  - this thing  - 1, 3, 7: Procedure and data table rubrics |  | Notebook/Binder Checklist:  - Bellringer/exit ticket stamps – 20  - Cell structure and function Evidence/ Interpretation chart – 15 points  - All readings annotated:  \*Inside the cell”,” Science Schisms”, others are extra credit. – 5 points each (10) |  | **Note to IB classes: Materials, procedures, and blank data tables are due Wednesday, 11/19** |

**Biology Assignment List for Week of November 17 – November 21, 2014 (12)**

**All Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 17** | **Tuesday 18** | **Wednesday 19** | **Thursday 20** | **Friday 21** |
| **In-class activity** | \*Homeostasis Packets | 1st, 3rd and 7th: Work on science fair on laptops | Continue Homeostasis packet | Continue Homeostasis packet | Continue Homeostasis packet  5, 8: Unit 3 quiz 1 |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Collaborative work Self-assessment |
| **Homework/**  **Project Assignment DUE** | **Read text pages: 97-102** |  | **1st 3rd and 7th: Science Fair Materials, procedure and blank data tables (40 points project grade)** |  | 5, 8: Vocab Chart – 24 points HW grade  5,8 – Homeostasis packet check-in (25 points classwork) |
| **Notes** | Collect handouts:  - this thing  - Vocab chart |  |  |  | **Note to IB classes: Completed data tables and data analysis will be due 12/5** |

**Biology Assignment List for Week of September 2 - 6, 201**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 2** | **Tuesday 3** | **Wednesday 4** | **Thursday 5** | **Friday 6** |
| **In-class activity** | No School | \* Continue Inquiry minilab (Collect data)  \* Preparations for forest preserve trip | \* Conclude Inquiry minilab (data analysis and conclusion)  \* Preparations for forest preserve trip | Forest preserve field trip – 1st - 3rd periods  Complete forest site observation/data log. | \* Reflection on forest preserve trip  \* Quiz 2 “Inquiry” (40 points – exam grade) |
| **Classwork**  **Assessment** | Labor Day! | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Quiz |
| **Homework/**  **Project Assignment DUE** | Eat some bbq.  Buy a mattress maybe? | -Syllabus/CHAMPS quiz (40 points exam grade)  -Signed Field trip permission slip |  | Have the following ready for the field trip:  -Pencil  -Class notebook  -Forest trip activity (I’ll pass these out right before the trip) | - Hypothesis practice sheet (20 points HW grade)  -Scientific method minilab write-up (30 points – project grade)  -Forest trip activity sheet and reflection (20 points classwork grade) |
| **Notes** |  | Collect handout:  - Hypothesis practice sheet |  | Please be sure to dress appropriately for the woods:  -Closed toed shoes  -Long pants jeans that you wouldn’t mind getting a bit dirty |  |

**Biology Assignment List for Week of September 9 - 13, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 9** | **Tuesday 10** | **Wednesday 11** | **Thursday 12** | **Friday 13** |
| **In-class activity** | \* Go over some new classroom stuff: *hall passes, sticker charts, exit ticket starters and website*  \* Conclude Inquiry outline and minilab (data analysis and conclusion) | \* Pass out textbooks  \* Intro to Sciencedaily.com analysis project  \* Begin group work – jig saw intro to bio topics: groups create mini-lessons on 4 sections of the text. | \* Continue group work – finish preparing mini-lessons | \* Jig saw mini-lessons – all students should have completed notes for all 4 sections | \* Concluded jigsaw activity.  \* Intro to bio quiz (40 points – exam grade) |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Quiz |
| **Homework/**  **Project Assignment DUE** | - Quiz 2 “Inquiry” (40 points – exam grade) | -Scientific method minilab write-up (30 points – project grade – one per group) |  | - Jigsaw mini lessons (30 points classwork grade) I will be checking these while you present to each other. | - Read text pages 5 -19  - Graphing practice sheet (20 points homework grade)  - Intro to bio Vocab chart (24 points homework grade) |
| **Notes** | Collect handout:  - This thing  - Graphing practice sheet (20 points homework grade)  - Intro to bio Vocab chart (24 points homework grade) | Collect handout:  - Sciencedaily.com analysis project  Office hours: 3-4 in room 318 | - Kennedy Open House! Be sure to remind your parents/guardians to come to Kennedy tonight from 6-8. Lots of fun to be had! | Office hours: 3-4 in room 318 | **The sciencedaily analysis project will be due next week!** |

**Biology Assignment List for Week of September 16 - 20, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 16** | **Tuesday 17** | **Wednesday 18** | **Thursday 19** | **Friday 20** |
| **In-class activity** | \*Wrap up jigsaw activity. (10 minutes)  \* Intro to Sciencedaily.com analysis project (at computer lab) | \* Intro to SI units of measurement  \* Continue Sciencedaily.com  analysis project | \* Finish SI units  \* Begin Unit 1 review gallery walk  \* Notebook Check (see check list below) | \* Continue unit 1 review gallery walk  \*Continue Notebook Check | \* Unit 1 Exam. Closed book/closed notes. (100 points exam grade – no revisions!) |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Exam |
| **Homework/**  **Project Assignment DUE** | - Quiz 3 “Intro to bio” (40 points – exam grade) |  |  | - SI Worksheet (20 points hw grade) | - Re-read pages 5-24  - Sciencedaily.com analysis project (45 points project grade)  - Unit 1 review gallery walk (15 points classwork grade) |
| **Notes** | Collect handout:  - This thing  - Sciencedaily.com analysis project  - SI worksheet | Office hours: 3-4 in room 318 | Notebook check list (60 points classwork grade):  - Bellringers/exitslips: 10 (1 point each)  - Completed Champs outline – (10 points)  - Completed Inquiry outline – (15 points)  - Completed Jig-saw lesson/notes (15 points)  - Completed SI notes (10 points) | Office hours: 3-4 in room 318 | **Note: All unit 1 revisions are due by Wednesday, 9/25. Relax, have a great weekend. It’s been a busy week.** |

**Biology Assignment List for Week of September 23 - 27, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 23** | **Tuesday 24** | **Wednesday 25** | **Thursday 26** | **Friday 27** |
| **In-class activity** | \* Continue unit 1 review gallery walk  \*Continue Notebook Check | \* Unit 1 Exam. Closed book/closed notes. (100 points exam grade – no revisions!) | \* Begin Ecology Unit  \* Quadrant sampling/abiotic factors lab (intro to Neulog sensors) | \* Continue Quadrant sampling/abiotic factors lab – collect data in field. | \* Wrap up quadrant sampling lab – analysis and conclusion  \* Unit 2 quiz 1 (on pages 359-365) |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Exam | Bellringer  Neulog activity in notebook  Exit slip | Bellringer  Exit slip | Bellringer  Quiz (40 points exam grade) |
| **Homework/**  **Project Assignment DUE** | - Quiz 3 “Intro to bio” (40 points – exam grade) | - Re-read pages 5-24  - Unit 1 review gallery walk (25 points classwork grade) |  |  | - **Read pages 359-365**  - Vocab chart – 24 points hw grade.  - Ecology wksht – 20 points hw grade. |
| **Notes** | Collect handout:  - This thing | Office hours: 3-4 in room 318 | Collect handout:  - Ecology Vocab Chart  - Ecology worksheet  **Note: All unit 1 revisions are due by Wednesday, 9/25.** | Office hours: 3-4 in room 318 | **Progress reports go out today…hope your parents are happy with your grades!** |

**Biology Assignment List for Week of September 30 – October, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 30** | **Tuesday 1** | **Wednesday 2** | **Thursday 3** | **Friday 4** |
| **In-class activity** | \* Finish intro to Neulog sensors  \* Quadrant sampling/abiotic factors lab (pre-lab and method) | \* Continue Quadrant sampling/abiotic factors lab – collect data in field. | \* Wrap up quadrant sampling lab – analysis and conclusion  \* Share group data and  \* Begin Abiotic/Biotic controlled lab | \* Continue Abiotic/Biotic controlled lab.  \* Class discussion/notes on chapter 18-3 | \* Continue Abiotic/Biotic controlled  \* Class discussion/notes on chapter 18-4  \* Unit 2 quiz 2 (on pages 366-374) |
| **Classwork**  **Assessment** | Bellringer  Exit slip |  | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Quiz (40 points exam grade) |
| **Homework/**  **Project Assignment DUE** | - Unit 2 Quiz 1 “Intro to ecology” (40 points – exam grade)  - Neulog sensor mini-lab (20 points project grade) |  |  | Quadrant sampling lab (40 points project grade) | - **Read pages 366-374**  - Vocab chart – 24 points hw grade.  - Ecology wksht – 20 points hw grade. |
| **Notes** | Collect handout:  - This thing  - Vocab Chart  - Ecology Worksheet | Office hours: 3-4 in room 318 | **.** | Office hours: 3-4 in room 318 | **If you are going to Bemis Woods, be sure to have your permission slip signed and returned by today!** |

**Biology Assignment List for Week of October 7-11, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 7** | **Tuesday 8** | **Wednesday 9** | **Thursday 10** | **Friday 11** |
| **In-class activity** | \* Wrap up quadrant sampling lab – conclusion  \* Continue Abiotic/Biotic controlled lab – set up lab notebook | \* Continue Abiotic/biotic controlled lab – collect data.  \* Intro to Community Ecology (class discussion)  \* Intro to science fair | \* Continue Abiotic/biotic controlled lab – collect data.  \* Continue Community Ecology class discussion  \* Continue science fair | \* Continue Abiotic/biotic controlled lab – collect data.  \* Continue Community Ecology class discussion  \* Continue science fair | \* Continue Abiotic/biotic controlled lab – collect data.  \* Work in library on science fair.  \* Unit 2 quiz 3 |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Quiz (40 points exam grade) |
| **Homework/**  **Project Assignment DUE** |  | Quadrant sampling lab (40 points project grade)  Ecology Quiz 2 (40 points exam grade) |  | Quadrant sampling lab (40 points project grade) | - **Read pages 399-410**  - Vocab chart – 24 points hw grade.  - Ecology wksht – 20 points hw grade. |
| **Notes** | Collect handout:  - This thing  - Vocab Chart  - Ecology Worksheet – Chapter 20 sections 1 and 2 | Collect handout: Science fair instructions and checklist.  Office hours: 3-4 in room 318 | **.** | Office hours: 3-4 in room 318 |  |

**Biology Assignment List for Week of October 14 – 18, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

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| --- | --- | --- | --- | --- | --- |
|  | **Monday 14** | **Tuesday 15** | **Wednesday 16** | **Thursday 17** | **Friday 18** |
| **In-class activity** | No School! | \* Continue Abiotic/biotic controlled lab – collect data.  \* Work on science fair ideas in Library | \* 1st period takes BOY exam  \* 2nd period – continue lab and ecology notes. | \* Continue Abiotic/biotic controlled lab – collect data.  \* Continue Human impact class discussion  \* Continue science fair | \* Wrap up plant lab. Analysis of data and conclusion.  \* Continue Human impact class discussion |
| **Classwork**  **Assessment** | Happy Columbus Day! | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit ticket |
| **Homework/**  **Project Assignment DUE** | Celebrate Italian culture… | Ecology Quiz 3 (40 points exam grade) |  | Science Fair Selection Sheet – (15 points project grade.)  Science fair check list parts 1 through 5 – initialed by Mr. C or Ms Berger | - **Read pages 434-439**  - Vocab chart – 24 points hw grade. |
| **Notes** | And buy a mattress. | Collect handout:  - This thing  - Vocab Chart  Office hours: 3-4 in room 318 | **.** | Office hours: 3-4 in room 318 |  |

**Biology Assignment List for Week of October 21 - 25, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 21** | **Tuesday 22** | **Wednesday 23** | **Thursday 24** | **Friday 25** |
| **In-class activity** | \* Humans and the environment outline/discussion | \* Continue Humans and the environment outline/discussion  \* Intro to research paper – look at sample papers | \* Work on science fair research in Library | Finish Humans and the environment outline/discussion | \* Science method review worksheet  \* Chapter 22 worksheet |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Worksheets due at end of class – no late work accepted. (20 point each – classwork grade) |
| **Homework/**  **Project Assignment DUE** |  |  |  | - Vocab chart – 24 points hw grade. | - **Read pages 440-452** |
| **Notes** | Collect handout:  - This thing  - Vocab Chart | Collect handout:  - Science fair outline  - Science fair annotated bibliography worksheet (due by 10/28)  Office hours: 3-4 in room 318 |  | Office hours: 3-4 in room 318 | Collect handout:  - Sci method review worksheet  - Ch. 22 worksheet  **NOTE: Unit 2 notebook check and exam will be next week.**  **Notebook checklist will be posted to kennedybio.weebly.com asap.** |

**Biology Assignment List for Week of November 4 – 8, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 4** | **Tuesday 5** | **Wednesday 6** | **Thursday 7** | **Friday 8** |
| **In-class activity** | \* Review Unit 2 Exam  \* Go over science fair materials | \* Intro to Unit 3 – Chemistry of life  \* Begin Chemistry of life gallery walk | Continue Chemistry of life Gallery walk | Finish Chemistry of life Gallery walk | \* Work on Science Fair papers in library  \*Unit 3 quiz one (Take home – due |
| **Classwork**  **Assessment** | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer |
| **Homework/**  **Project Assignment DUE** |  |  |  |  | - Vocab chart – 24 points hw grade.  Read |
| **Notes** |  | Collect handout:  - This thing  - Vocab Chart  Office hours: 3-4 in room 318 |  | **All Human and Vertebrate endorsements forms are due today! See cpsscifair.org**  Office hours: 3-4 in room 318 | Collect handout:  - Unit 3 quiz 1 – due next Wednesday (11/13) – 40 points exam grade  **NOTE: All Unit 2 revisions due today!**  **Science Fair Background paper due By November 15 (Next Friday!)** |

**Biology Assignment List for Week of November 11 - 15, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

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| --- | --- | --- | --- | --- | --- |
|  | **Monday 4** | **Tuesday 5** | **Wednesday 6** | **Thursday 7** | **Friday 15** |
| **In-class activity** | No School | No School | Continue work in library on Science Fair papers | Finish Chemistry of life Gallery walk  Review Gallery walk material | \* ACT Practice Exam |
| **Classwork**  **Assessment** |  |  | Bellringer  Exit slip | Bellringer  Exit slip |  |
| **Homework/**  **Project Assignment DUE** |  |  |  |  | - Chemistry of life Take-home quiz (40 points exam grade)  - Science Fair Background paper (75 points project grade) |
| **Notes** |  |  |  | Collect handouts:  - This thing  -Science Fair paper rubric  - Chemistry of Life take-home quiz  Office hours: 3-4 in room 318 | Collect handout:  - Methods and Data table rubric/assignment sheet  **NOTE:**  **Science Fair Methods and data table due by next Friday (November 22)** |

**Biology Assignment List for Week of November 18 - 22, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

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| --- | --- | --- | --- | --- | --- |
|  | **Monday 18** | **Tuesday 19** | **Wednesday 20** | **Thursday 21** | **Friday 22** |
| **In-class activity** | \* Finish review of Chemistry of life Gallery walk  \* Methods and data walkthrough  \* Intro to water properties and Hydrogen bonds notes/discussion | \* Begin Water Properties stations – 6 stations | \* Continue Water Properties stations | \* Finish Water properties stations  \* Review water properties stations | \* Magic Pitcher Demo activity  \* Intro to acids and bases notes/discussion |
| **Classwork**  **Assessment** | Bellringer  Exit Slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip |
| **Homework/**  **Project Assignment DUE** |  |  |  |  | - Vocab Chart (24 points homework grade)  - Chemistry of life Take-home quiz 2 (40 points exam grade)  - Science Fair Methods and data table (25 points project grade) |
| **Notes** | Collect handout:  - This thing  - Vocab chart – water properties  - Methods and Data table rubric/assignment sheet |  |  | Collect handouts:  - Chemistry of Life take-home quiz 2  Office hours: 3-4 in room 318 |  |

**Biology Assignment List for Week of November 25 - 29, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 25** | **Tuesday 26** | **Wednesday 27** | **Thursday 28** | **Friday 29** |
| **In-class activity** | \* Review water properties stations  \* Magic Pitcher Demo | Acids and Bases notes | No School | No School | No school |
| **Classwork**  **Assessment** | Bellringer  Exit Slip | Bellringer  Exit slip |  |  |  |
| **Homework/**  **Project Assignment DUE** | Unit 3 quiz 2 |  |  |  |  |
| **Notes** |  |  |  |  |  |

**Biology Assignment List for Week of December 2 - 6, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 2** | **Tuesday 3** | **Wednesday 4** | **Thursday 5** | **Friday 6** |
| **In-class activity** | \* Begin Acid base lab | Finish Acid Base Lab | Intro to Carbon bonding notes | Begin Data analysis workshop in library | Data analysis workshop in library |
| **Classwork**  **Assessment** | Bellringer  Exit Slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip |
| **Homework/**  **Project Assignment DUE** |  |  | Acid base lab – 40 points project/lab grade | **Raw data must be completed and logged onto data tables by this point. I will be checking this in today. (15 points project grade)** | Read Pages 51-54  Vocab Chart – 24 points |
| **Notes** | Collect handouts:  -This thing  -Acid base lab  - Vocab chart – carbon bonding  **Any student who needs to collect data in class must meet me this week after school.** | Office hours: 3-4 in room 318 |  | Office hours: 3-4 in room 318 |  |

**Biology Assignment List for Week of December 9 - 13, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 9** | **Tuesday 10** | **Wednesday 11** | **Thursday 12** | **Friday 13** |
| **In-class activity** | Conclusion write-up in computer lab | Intro to Carbon bonding – bonding activities | Intro to Carbon bonding notes | Science Fair day 1 – Peer reviews of project (bring completed written report to class) | Science Fair day 2 – Kennedy Sci Fair in girls’ gym (room 218) |
| **Classwork**  **Assessment** | Bellringer  Exit Slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Peer review rubrics  Exit slip | Bellringer  Exit slip |
| **Homework/**  **Project Assignment DUE** |  | **Science Fair Data Analysis section (25 points project grade):**  **-Written Summary of data**  **-Calculated data tables (averages, etc)**  **-Graphs** |  | **Science Fair Final Written report! – See rubric for checklist.** | **Science Fair Final Presentation! – See rubric for checklist. 100 points project grade!** |
| **Notes** | **Any student who needs help on science fair must meet me this week after school. I will hold special office hours all week.**  Office hours: 3-4 in room 318 | Collect handout:  - This thing  - Science fair final rubric  Office hours: 3-4 in room 318 | Office hours: 3-4 in room 318 | Office hours: 3-4 in room 318 | **All IB Bio Students are to meet in 318 at 7:30 am with finished science fair boards.**  **Students with incomplete projects or no boards will not participate in the Kennedy Science fair and will follow their regular schedule** |

**Biology Assignment List for Week of December 16-20, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 16** | **Tuesday 17** | **Wednesday 18** | **Thursday 19** | **Friday 20** |
| **In-class activity** | \* Intro Biomolecules - discussion, outline and activity | \* Finish biomolecules discussion, outline and worksheet activity. | \* Begin Biomolecules lab | Finish Bio molecules lab. | Unit 3 exam |
| **Classwork**  **Assessment** | Bellringer  Exit Slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Unit 3 |
| **Homework/**  **Project Assignment DUE** |  | All Science Fair revisions due today. |  | **.** | Vocab Chart – 24 points homework grade  Biomolecules worksheet – 20 points homework grade  Bio molecules lab – 40 points project grade |
| **Notes** | Collect handout:  - This thing  - Vocab Chart  - Biomolecules worksheet | Office hours: 3-4 in room 318 | Collect handout:  - Unit 3 study guide  - Biomolecules lab | Office hours: 3-4 in room 318 | **NOTE: Notebooks will be checked in after the break: Notebook check list is posted on: kennedybio.weebly.com**  **No homework over the break! Enjoy the holiday!** |

**Biology Assignment List for Week of January 6-10, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 6** | **Tuesday 7** | **Wednesday 8** | **Thursday 9** | **Friday 10** |
| **In-class activity** | \* No classes | No classes | \* Review exam  \* Intro to Cell theory | Chapter 3-2 worksheet | Begin intro to microscopes activity |
| **Classwork**  **Assessment** |  |  | Bellringer  Exit slip |  | Bellringer  Exit slip |
| **Homework/**  **Project Assignment DUE** |  |  |  | **.** |  |
| **Notes** |  |  |  | Office hours: 3-4 in room 318 | **Collect handout:**  **- Micro basics activity** |

**Biology Assignment List for Week of January 13-17, 2013**

**IB Classes**

Below there is a list of all homework assignments. The date the assignment is listed is the date it is DUE. Activities will also be listed on the days they will occur. It is YOUR responsibility to keep up with your homework and to make sure you turn it in ON TIME. The homework policy is NONNEGOTIABLE.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Monday 13** | **Tuesday 14** | **Wednesday 15** | **Thursday 16** | **Friday 17** |
| **In-class activity** | \* Finish intro to microscopes lab  \* Begin Prokaryotes and Eukaryotes packet | \*Complete Pro vs Euk. Packets | \* Begin Semester 1 review gallery  \* Notebook check | Interim assessment – ACT practice exam  \*Notebook check | Continue Sem. 1 review gallery  \*Notebook check |
| **Classwork**  **Assessment** | Bellringer  Exit Slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit slip | Bellringer  Exit Slip |
| **Homework/**  **Project Assignment DUE** | Microscope lab – 20 points project grade |  | Pro. v Euk. packets – 25 points classwork | Notebook Checklist:  1. Bellringers/exit slips since 11/4 – 30 points  2. Chem of life gallery walk – 60 points  3. Water properties gallery walk – 60 pts  4. Magic pitcher demo table. – 5 pts  5. Carbon bonding (condensation and hydrolysis cartoons) – 10  6. Acids and bases notes – 10 pts.  7. Biomolecules notes – 10 pts |  |
| **Notes** | Collect handout:  - This thing  - Vocab Chart  - Prokaryotes vs Eukaryotes packets | Office hours: 3-4 in room 318 | Collect handout:  - Semester 1 study guide  - | Office hours: 3-4 in room 318 |  |