

November 14, 2011 >>>

Holiday Break  
Athletic Events  
Writing Prompts  
Student IDs



Issue  
**FIVE**

We Prepare Our Students For College Through a Rigorous Arts-Infused Program.

# Indy Lighthouse

# CPA



current topics >>>

## Holiday School Closing

For the Thanksgiving holiday and Winter break, the school will be closed for a number of days. Please see below for a complete list of scheduled school closings for the remainder of the calendar year:

**November 18th—1/2 day**  
**November 21st—November 25th**  
**December 23rd—January 9th**

## Almost 1/2 Way

*1/2 Day this Friday*

We are now in the 6th week of the semester. This means that the grades you see on weekly progress reports are more and more likely to be what you will see at the semester for your child. If a grade concerns you, please work with your child's advisor and the classroom teacher to arrange remediation. Remember, semester grades lock on January 20th, and determine whether or not your child is awarded credit for the course.

### SCHOOL EVENTS

Any student who does not attend school for a given day or who is suspended from school is NOT allowed to attend or participate in any extra-curricular school events: this includes dances, sporting events, or concerts.

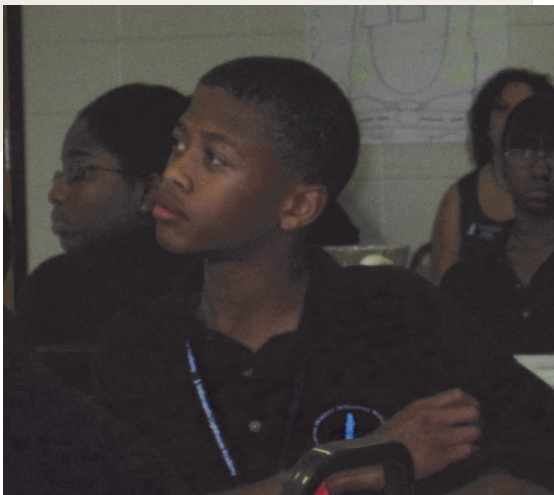
### STUDENT IDS

Over the next 3 weeks, student IDs will be distributed to students

through advisory. Once received, a student will use their ID to receive their lunch and can take the ID home for discounts at stores and on public transportation. Replacement IDs will be charged 5 dollars.

### WRITING PROMPT

This Friday, students will be taking a grade level writing prompt in all English classes. This year, we are making a strong effort to improve student writing in all grades. 11th graders will be able to use advanced writing skills on the ACT this Spring, 10th graders will show improved writing on the ECA, and 8th grade students will need to complete a long essay to pass ISTEP this year. Please be sure to check your child's grades to discover the results of their scored writing for November.



**Indianapolis Lighthouse College Prep Academy: TEACHER UPDATES**  
*November 14<sup>th</sup> – November 18<sup>th</sup>*

**ENGLISH**

**8** – This week, we will end our “Short Stories” unit. We will review scrimmage data and analyze our progress and areas for growth from the previous week. We will then begin our culminating project for the unit. In groups, students will complete an independent study of a short story and present their findings to the class at the end of the week. Using our enduring understandings as a guide, students will evaluate an author’s techniques to determine what a “good story” entails. Throughout the week, they will receive a variety of documents meant to explain, pace, and provide support for their final presentation. On Friday, groups will present their projects to the class. They will also be taking their November Writing Prompt during Advisory. Students are encouraged to stay after school for tutoring on Monday, Tuesday, and Thursday.

**9** – Students in English 9 will be finishing The Pearl Unit this week. Students will present the final of their “Dreams vs. Reality” project to the class. After presentations, students will be introduced to the first major writing assignment of the quarter. For the next two weeks in class, students will be working on an essay that analyzes the genre of The Pearl and evaluates the use of literary devices to teach a lesson. The week will culminate with the creation of a structured outline for their lesson. Students are encouraged to stay after school for tutoring on Monday, Tuesday, and Thursday.

**10** – Students will be continuing to familiarize themselves with prefixes, suffixes and root words as a means of improving their vocabulary. Friday's scrimmage will test their ability to understand the use of root words as well as their vocabulary skills. We will continue reading 1984 for homework each night and answering questions over their reading. It is essential that all students are present for Friday's advisory at the end of the day, because we will be giving them the November writing prompt. We will be grading heavily on student's ability to prewrite and plan their essays

**11** – Students will spend the first two days of the week analyzing their Macbeth production on which they have been working diligently. Friday is a big day in class, because students will put on their full scale performance of one scene from Macbeth. Parents can help their students by ensuring that they have costumes and know their lines by heart. It is essential that all students are present for Friday's advisory at the end of the day, because we will be giving them the November writing prompt. We will be grading heavily on student's ability to prewrite and plan their essays

**MATHEMATICS**

**Math Lab** – Students are continuing their unit on Integers. They will be taking their second quiz on integers Friday November 18th. Students have also been split up into two different classrooms, one group with Mr. Jyoti and one with Ms. Hammell. Both groups are doing the exact same assignments. If your student is failing they can stay after school with Mr. Jyoti every Tuesday or Thursday. Students are also encouraged to work on Carnegie at home to get extra practice for their ISTEP and ECA test.

**Algebra 1** – Algebra 1 students will be solving algebra proportions and writing formulas to determine area and perimeter of a given shape

**Geometry** – students have their Chapter 4 test over triangles Tuesday and will spend Wednesday, Thursday, and Friday using those skills to make indirect measurements.

**Algebra 2** – Students are finishing a unit on Polynomials. This unit will conclude this week and students will have a Unit Test on Friday November 18th. Students are going to learn how to use synthetic division this week as well as factor using special rules. If your student is failing they can stay after school with Mr. Jyoti every Tuesday or Thursday. Students are also working on ACT practice worksheets on Carnegie Geometry to help get ready for the ACT

**Pre-Calc** – Students in Precalculus are starting a unit on trigonometry and trigonometric functions. This unit will continue until Christmas break. On Friday students will be taking their first quiz in the unit. Students are learning how to find missing sides and angles of triangles using sin, cos, and tan. If your student is failing they can stay after school with Mr. Jyoti every Tuesday or Thursday. Students are also working on ACT practice worksheets on Carnegie Geometry to help get ready for the ACT.

**SOCIAL STUDIES**

**8<sup>th</sup>** – we are continuing our Road to the Revolution projects. Continuing from the "Colonists Protests" page, we will have at least 6 more entries dealing: Comparing Loyalists to Patriots, Battles of the Revolutionary War, End of the War, Aftermath of

the Revolutionary War. Students will be given the opportunity to work with partners on the projects during class; however, they are expected to spend time at home completing the projects before Thursday, November 17th. I will be staying after for tutoring on Thursday!

**World History** – : Last week's writing prompt allowed you to compare and contrast the Greek and Roman Empires. Continuing with the vast Roman Empire, this week we will focus on the development of Christianity and how its growth affected the rise/fall of the great Roman Empire. Because Friday is a 1/2 day schedule, we will have a shortened scrimmage focusing only on vocabulary review and Christianity key points. Students will be issued a vocabulary study guide on Thursday, November 17th. I will be staying after for tutoring on Thursday!

**Topics in History** – students will begin their Constitution unit and learn the early governments that our country used after we gained our independence. They will find the strengths and weaknesses in the Articles of Confederation in order to determine why they did not last. Students will also complete and turn in their American Revolution projects.

**US History** – students in U.S. History are beginning the Imperialism unit and will begin to understand how our country became one of the world powers. They will examine what we did in order to gain the power and how this will impact the growth of the nation.

## **SCIENCE**

**Earth & Space Science** – we will be spending time discussing the importance of proper laboratory etiquette and will be completing a lab regarding density. In addition, students will be taking a unit test on Friday covering all the material we have been focusing on since the start of quarter 2.

**Biology** – , students will be working on a major project to close out our cell cycle unit. In addition, students will be taking a unit test on Friday regarding the material covered thus far in quarter 2

**Chemistry** - we will be looking at synthesis and decomposition reactions. On Tuesday and Friday, we will have quizzes on balancing equations and these two types of reactions. On Wednesday, we will be conducting an experiment where we will analyze a synthesis reaction. This will be the second week of a 4 week unit on chemical reactions. Many of the Chemistry students still need review on chemical nomenclature, so please encourage your children to review the material from the last unit.

## **FOREIGN LANGUAGE**

**Spanish 1** – We'll continue our discussion of food and preferences this week. Your child should have lots to talk about including new Thanksgiving vocabulary. Our unit test, worth 200pts, will be on Thursday which will leave Friday for Thanksgiving fun.

**Spanish 2** – This upcoming week, we will be giving presentations that will communicate information about a Spanish-speaking country of their choice. Students recently completed an essay as part of their Spanish project about vacations and traveling. At the end of the week, students will be taking the Unit 3 Exam before Thanksgiving break. The exam is worth 200 points

**Spanish 3** – students will be holding conversations about the human body and health. In partners, students will go to the front of the class and have a conversation as if they are conversing in a doctor's office. This conversation is the second part of the projects students have been working on for the past week. At the end of the week, students will be taking the Unit 3 exam before Thanksgiving break. The exam is worth 200 points

## **WELLNESS**

**Physical Education** – students will continue to be outdoors-weather permitting. Next week, students will be allowed to choose which activity: Flag Football, Ultimate Football, or Soccer they wish to participate. Following Thanksgiving Break we will begin our Volleyball Unit

**Health and Wellness** – students continue to look at the intricate planning and implementation required to lose or gain weight with regards to total calorie consumption, daily recommendations of calories, & calorie expenditure. After next week, your child will be able to design a workout and nutrition plan for you. I encourage you to ask them to share what they've learned with you