

Lesson plans November 19 to November 21, 2018

## ***Lesson Plans for Mr. Woolslayer Room 200***

*Monday*

**8:05 to 8:49 Physics II**

**Objective:** *Students will understand the contributions and experiments of scientists which lead up to the discovery of Einstein Theory of Relativity. .*

**PA standard:** **3.2.P.B1**

**Activity:** *View, discuss and complete the video questions to Einstein's Big Idea*

**Evaluation:** *Completed Video questions part 1*

**Enrichment/Remediation:** *Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams*

**8:53-9:34 Prep/ coverage**

**9:38- 10:19 General Physical Science**

**Objective:** *Students will understand the contributions and experiments of scientists which lead up to the discovery of Einstein Theory of Relativity.*

**PA standard:** **3.2.P.B1**

**Activity:** *View, discuss and complete the video questions to Einstein's Big Idea*

**Evaluation:** *Completed Video questions part 1*

**Enrichment/Remediation:** *Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams*

**10:23 to 11:04 General Physical Science:**

**Objective:** *Students will understand the contributions and experiments of scientists which lead up to the discovery of Einstein Theory of Relativity. .*

**PA standard:** *3.2.P.B1*

**Activity:** *View, discuss and complete the video questions to Einstein's Big Idea*

**Evaluation:** *Completed Video questions part 1*

**Enrichment/Remediation:** *Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams*

**11:08 to 11:49 Study hall in the Room 200**

**11:49 to 12:19 Boys locker room duty Eat B Lunch**

**12:23 to 1:04 RAP and online science**

**1:08 to 1:49 Physics**

**Objective:** *Students will understand the four fundamental forces in the universe.*

**PA standard:** *3.2P.B7*

**Activity:** *View, discuss and answer the question on Elegant Universe Part One.*

**Evaluation:** *Completed Elegant Universe Questions part one.*

**Enrichment/Remediation:** *Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: , Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams*

**1:53 to 2:34 Physics Lab**

**Objective:** *Students will make a scientific flyer on one of the four fundamental Forces in the Universe*

**PA standard:** *3.2P.B7*

**Activity:** *Scientific Fly Project*

**Evaluation:** Completed Flyer Project on a fundamental force in nature./

**Enrichment/Remediation:** Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams

**2:38- 3:08 Sci-fi theater club**

**3:08 to 3:30 Gym Lobby Duty.**

**Tuesday**

**8:05 to 8:49 Physics II**

**Objective:** Students will understand the contributions and experiments of scientists which lead up to the discovery of Einstein Theory of Relativity. .

**PA standard: 3.2.P.B1**

**Activity:** View, discuss and complete the video questions to Einstein's Big Idea part 2

**Evaluation:** Completed Video questions part 2

**Enrichment/Remediation:** Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams

**8:53-9:34 Prep**

**9:38- 10:19 General Physical Science:**

**Objective:** Students will understand the contributions and experiments of scientists which lead up to the discovery of Einstein Theory of Relativity. .

**PA standard: 3.2.P.B1**

**Activity:** View, discuss and complete the video questions to Einstein's Big Idea part 2

**Evaluation:** Completed Video questions part 2

**Enrichment/Remediation:** Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams

**10:23 to 11:04 General Physical Science:**

**Objective:** Students will understand the contributions and experiments of scientists which lead up to the discovery of Einstein Theory of Relativity. .

**PA standard:** 3.2.P.B1

**Activity:** View, discuss and complete the video questions to Einstein's Big Idea part 2

**Evaluation:** Completed Video questions part 2

**Enrichment/Remediation:** Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams

**11:08 to 11:49 Study hall in the Room 200**

**11:49 to 12:19 boy's locker duty Eat B Lunch**

**12:23 to 1:04 RAP Science/Prep**

**1:08 to 1:49 Physics**

**Objective:** Students will understand the four fundamental forces in the universe.

**PA standard:** 3.2P.B7

**Activity:** View, discuss and answer the question on Elegant Universe finish Part One and start part 2.

**Evaluation:** Completed Elegant Universe Questions part one.

**Enrichment/Remediation:** Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: , Engineering project: Build a tooth pick bridge with only wooden

*toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams*

**1:53 to 2:34 Physics Lab**

**PA standard:** 3.2P.B7

**Activity:** *Scientific Fly Project*

**Evaluation:** *Completed Flyer Project on a fundamental force in nature./*

**Enrichment/Remediation:** *Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams*

**2:38- 3:08 7<sup>th</sup> grade HR**

**3:08 to 3:30 Gym Lobby Duty.**

**Wednesday**

**8:05 to 8:35 Physics II: Objective:** *Students will understand the contributions and experiments of scientists which lead up to the discovery of Einstein Theory of Relativity. .*

**PA standard:** 3.2.P.B1

**Activity:** *View, discuss and complete the video questions to Einstein's Big Idea part 3*

**Evaluation:** *Completed Video questions part 3*

**Enrichment/Remediation:** *Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams*

**8:39 to 9:09 Prep**

**9:13-9:43 General Physical Science**

**Objective:** *Students will understand the contributions and experiments of scientists which lead up to the discovery of Einstein Theory of Relativity. .*

**PA standard:** **3.2.P.B1**

**Activity:** *View, discuss and complete the video questions to Einstein's Big Idea part 3*

**Evaluation:** *Completed Video questions part 3*

**Enrichment/Remediation:** *Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams*

**9:47 to 10:17 General Physical Science:**

**Objective:** *Students will understand the contributions and experiments of scientists which lead up to the discovery of Einstein Theory of Relativity. .*

**PA standard:** **3.2.P.B1**

**Activity:** *View, discuss and complete the video questions to Einstein's Big Idea part 3*

**Evaluation:** *Completed Video questions part 3*

**Enrichment/Remediation:** *Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams*

**10:21 to 10:51 Physics-**

**Objective:** *Students will understand the four fundamental forces in the universe.*

**PA standard:** **3.2P.B7**

**Activity:** *View, discuss and answer the question on Elegant Universe Part two*

**Evaluation:** *Completed Elegant Universe Questions part Two.*

***Enrichment/Remediation:*** Tutoring is available by appointment before school, 9<sup>th</sup> period or after school. Extra credit: , Engineering project: Build a tooth pick bridge with only wooden toothpicks and glue which has a span of 25 to 40 cm in length and has a mass of less than 100.grams

***10:55 to 11:25 Study hall in Room 200***

***11:25 to 11:55 Gym locker duty/eat B lunch***

***11:59-30 C Lunch Duty***