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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Grade Level:**  | 11-12 | **Teacher/Room**: | PAYNE  | / | 181 | **Course(s)/ Period(s):**  | AP STATS | / | 3RD  | **Week of:** | NOV 28- DEC 2 |
| **Unit Vocabulary:**  | CHAPTER 10 AND 11 |
| **Instructional Strategies Used:**  | direct instruction, independent study, interactive instruction  |
| **Day 1** | **Day 2** | **Day 3** | **Day 4** | **Day 5** |
| **GSE/GPS Standard(s)**: | **GSE/GPS Standard(s)**: | **GSE/GPS Standard(s)**: | **GSE/GPS Standard(s)**: | **GSE/GPS Standard(s)**: |
| S-IC.2S-IC.5 | S-IC.2S-IC.5 | S-IC.2S-IC.5 | S-IC.2S-IC.5 | S-IC.2S-IC.5 |
| **Essential Question:** | **Essential Question:** | **Essential Question:** | **Essential Question:** | **Essential Question:** |
| What does it mean to be 95% confident when speaking to statistical reports?How do you determine if there is a statistical signigicance?What does it mean to make an inference?How does one distinguish among the various confidence intervals? | What does it mean to be 95% confident when speaking to statistical reports?How do you determine if there is a statistical signigicance?What does it mean to make an inference?How does one distinguish among the various confidence intervals? | What does it mean to be 95% confident when speaking to statistical reports?How do you determine if there is a statistical signigicance?What does it mean to make an inference?How does one distinguish among the various confidence intervals? | How can we test a series of proportions?How can we verify that two variables are independent?How do you find critical values for a chi-square test?How is a teswt of significance done?How does one distinguish among the various tests of significance? | How can we test a series of proportions?How can we verify that two variables are independent?How do you find critical values for a chi-square test?How is a teswt of significance done?How does one distinguish among the various tests of significance? |
| **Mini Lesson:**  | **Mini Lesson:**  | **Mini Lesson:**  | **Mini Lesson:**  | **Mini Lesson:**  |
| * review 10.1
 | * check homework
 | * Check homework
 | * Answer any questions
 | * FRAPPY
 |
| **Activating Strategies:**  | **Activating Strategies:**  | **Activating Strategies:**  | **Activating Strategies:**  | **Activating Strategies:**  |
| * Does Polyester Decay?
* power point 10.2
 | * Can magnets help reduce pain?
 | * complete notetaking guide
 | * Turn in notebook
 | * The candy man can!
 |
| **Lesson:**  | **Lesson:**  | **Lesson:**  | **Lesson:**  | **Lesson:**  |
| * Comparing two means
 | * 10.2 continued
 | * Review Chapter 10
 | * TEST
 | * 11.1Chi-Square Goodness of fit test
 |
| **Resource/Materials:** | **Resource/Materials:** | **Resource/Materials:** | **Resource/Materials:** | **Resource/Materials:** |
| * powerpoint, notetaking guide, calculator, book.
 | * powerpoint, notetaking guide, calculator, book.
 | * powerpoint, notetaking guide, calculator, book.
 | * powerpoint, notetaking guide, calculator, book.
 | * powerpoint, notetaking guide, calculator, book.
 |
| **Differentiation:*****Content/Process/Product:***  | **Differentiation:*****Content/Process/Product:***  | **Differentiation:*****Content/Process/Product:***  | **Differentiation:*****Content/Process/Product:***  | **Differentiation:*****Content/Process/Product:***  |
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| ***Grouping Strategy:*** | ***Grouping Strategy:*** | ***Grouping Strategy:*** | ***Grouping Strategy:*** | ***Grouping Strategy:*** |
| * by last test
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 |
| ***Assessment:*** | ***Assessment:*** | ***Assessment:*** | ***Assessment:*** | ***Assessment:*** |
| * chapter test
 | *
 | *
 | *
 | *
 |
| **Assessment :** | **Assessment :** | **Assessment :** | **Assessment :** | **Assessment :** |
| ***Pre-Test:*** |   NTG   | ***Pre-Test:*** | NTG | ***Pre-Test:*** | NTG | ***Pre-Test:*** | NTG | ***Pre-Test:*** | NTG |
| ***Post-Test:***  |       | ***Post-Test:***  |       | ***Post-Test:***  |       | ***Post-Test:***  |       | ***Post-Test:***  |       |
| ***Formative:***  |       | ***Formative:***  |       | ***Formative:*** |       | ***Formative:*** |       | ***Formative:*** |       |
| ***Summative:***  |       | ***Summative:***  |       | ***Summative:*** |       | ***Summative:*** |       | ***Summative:*** | Chapter TEST |
| ***Performance Based:***  | ***Performance Based:***  | ***Performance Based:***  | ***Performance Based:***  | ***Performance Based:***  |
|       |       |       |       |       |
| **Homework:**  | **Homework:**  | **Homework:**  | **Homework:**  | **Homework:**  |
| note tatking guide assignment 26,27,28,29, Project. guidelines | note tatking guide assignment 26,27,28,29, | Chapter 10 Review skip 8-10, Practice test even problems  | TEST Chapter 10 Chapter 11 NTG  | 11.1 NTG assighment  |
| **Resources and Reflective Notes:** |       |