NTI 7th Grade "B Day" Learning Plan

DATE: Tuesday, April 28, 2020

ELA Reading- Ms. Fisher Office Hours: regular school hours

Social Studies - Mr. VanKlompenberg Office Hours: school hours

Math- Mrs. Lamoreux Office Hours: school hours

Learning Target:

The student should be able to:

 Read a text and respond to questions for comprehension, analysis, and reflection.

Standard: RL.7.1, RL.7.2, RL.7.3, RL.7.6, RL.7.10, C.7.4, C.7.5, C.7.6, **Interdisciplinary Literacy Strategies**: 4, 5, 6, 7, 9

Duration: 1 hour (to be completed by Friday morning)

Activities:

- 1. Make sure any leftover work from prior lessons are completed
- 2. Lord of the Flies--complete all work by Friday morning.
 - a. Read Chapter 9 in Lord of the Flies
 - <u>Book</u>- pages 145-154
 - PDF- pages 208-221
 - Audiobook- 4:51:55 5:16:20
 - b. "Chapter 9 Literary Analysis"
- 3. PIP (15 minutes)
 - a. The research for this guiding question should be a work-in-progress, and may require more than 15 minutes of work/research if you haven't started. This is also assuming your PIP proposal and previous source

ELA Reading

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slides for Guiding Questions are turned in on Google Classroom. b. Research Guiding Questions and take notes on the Source Cards on Google Classroom. One source per slide. Remember, some Guiding Questions (more open-ended, deep) may need more than one source. Please label each source slide for each Guiding Question. 4. Independent Reading- keep reading in your choice independent reading book! (20 pgs. per day) Turn In: 1. All previous classwork that was due 2. Chapter 9 Literary Analysis- due by 8:00am Friday, May 1st 3. PIP Research Goal: All research should be completed by May 1st! Notes: Learning Target: I can explain what European feudalism is, how it came to be, and why it ended. Standard: n/a **Duration:** 1 hour Social **Activities:** 1) Google Meet at scheduled times with groups. Studies 2) Research for Room #1 by following directions on the Daily Agenda. *All details can be found on our Unit 7 Daily Agenda. Turn In: Notes: **Learning Target:** Students will understand how to calculate the measures of center and variability. Standard: KY.7.SP.4 Calculate and use measures of center (mean and median) and measures Pre-Algebra of variability (interquartile range when comparing medians and mean absolute Part 1 deviation when comparing means) for numerical data from random samples to draw informal comparative inferences about 2 populations **Duration:** about 1.5 hours

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Activities:

- 1. Check out Estimation 2020! due today.
- 2. Review Measures of Center & Variability (reference 10.1 and 10.2 in book); Read "Notes" below.
- 3. 7th grade IXL at least 80% mastery due before Friday
 - a. CC2 Interpret chart & graphs
 - b. CC6 Quartiles
 - c. CC7 Outliers

Turn In:

- 1. Estimation 2020!
- 2. Analyze our Survey (assigned last week ~ due today).
- 3. Three IXLs above due before Quiz on Friday 5/1. See note below.

Notes:

- This Thursday, our google meet time will change. You will <u>all</u> join at 9:40 a.m. to take a Quiz (measures of center and variability). Have paper, pencil, and calculator handy. Let me know if there is a conflict in time.
- Check IC for updated grades and any missing assignments.

Learning Target: Students will understand how to use and apply Pythagorean Theorem to right triangles.

Standard:

KY.8.G.7 Apply the Pythagorean Theorem to determine unknown side lengths in right triangles in real-world and mathematical problems in two and three dimensions. KY.8.G.8 Apply the Pythagorean Theorem to find the distance between two points in a coordinate system.

Duration: about 1 hour

Pre-Algebra

Activities:

- 1. Check out Estimation 2020! due before Wednesday
- 2. Padlet ~
 - a. Give 3 examples either by picture or video with an explanation of how PT is used. Link is in google classroom
 - b. You must be in each picture/video
 - c. Comment by asking questions on 3 different peers' examples
 - d. Answer the questions on your picture/video
- 3. 8th grade IXL R4 Pythagorean Theorem word problems at least 80% mastery

Turn In:

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https://sites.google.com/anchorage.kyschools.us/parenthomeworkhelper/home

 Estimation 2020 Hmwk 4 PT Distance (due today) Padlet 3 examples, comments, & answers to the questions on your picture/video due this Friday. • 8th grade IXL R4 mastery of 80% Any missing work from IC Notes: Check IC for updated grades and any missing assignments. **Learning Target:** I will know how to solve quadratic equations by several methods: this week will be solving by graphing. Standard: KY.HS.A.19 Solve quadratic equations in one variable. • Solve quadratic equations by taking square roots, the quadratic formula and factoring. Recognize when the quadratic formula gives complex solutions and write them as a ± bi for real numbers a and b... **Duration:** about 1.5 hours **Activities: Algebra** 1. Check out Estimation 2020 - due before Wednesday! 2. Listen to the video lesson on classroom ~ Solve by Graphing 3. Using DocHub, work on the packet of graphing Turn In: Questions # 1-6 due Friday before our meeting. Questions # 7-20 due Tuesday 4/28. Any missing assignments on IC Notes: Check IC for updated grades and any missing assignments.

Please Note: Daily Learning Plans for Essential Arts, Special Education and LEAPS will be delivered directly by those teachers.

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