



**SLED DAY #30—GRADE LEVEL: 10**  
 A TOTAL OF THREE ACTIVITIES SHOULD BE COMPLETED.



<p><b>TECHNOLOGY</b>          Log in to WIN Learning <a href="http://www.wincrsystem.com">www.wincrsystem.com</a> using the username and password provided in your SLED packet. Click on Ready to Work Courseware. Complete a Pretest in one area or complete a lesson.          OR          Log in to CERT using the username and password provided in your SLED packet and complete one Reading Quiz and one Science Quiz.</p>	<p><b>ENGLISH</b>  <i>Identify the verbs in the following sentence:</i>          The wind howled furiously, while thunder crashed and lightning flashed across the sky.</p> <hr/> <p><b>BAND STUDENTS ONLY</b>          Smart Music Assignment #30</p>  <p>To join the class, go to <a href="http://admin.smartmusic.com/join">admin.smartmusic.com/join</a> and use the class code.  <b>EMRNZ-C34VV</b></p>	<p><b>SOCIAL STUDIES</b>          Write a ½ page short essay in which you discuss in detail the Atlantic Slave Trade. Describe all 3 legs of the trade triangle.</p> <hr/> <p><b>MATH</b>          Using the distance formula, find the distance between the following points. Show your work as your explanation.</p> <ol style="list-style-type: none"> <li>(-3, -3) and (7, -3)</li> <li>(-9, 1) and (-1, 1)</li> </ol> <p style="text-align: right;">Distance Formula</p> $d = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$
<p><b>ELECTIVE (CHOOSE ONE THAT FITS YOUR CURRENT PATHWAY)</b>  <u>Culinary:</u> Journal all the food you eat during the day and categorize them according to MyPlate.  <u>Agriculture:</u> Chris has a herd of 196 cows on her cow-calf farm, and 38 percent of the cows have a calf at her side. Estimate the number of calves she has at this time.  <u>Engineering:</u> How could an individual with a 3D printer help a community with a pandemic outbreak like COVID-19?</p>	<p><b>SCIENCE</b>          List 3 pros and 3 cons for solar panels to generate energy, then list 3 pros and 3 cons for using coal to generate energy. Then explain which one you would rather use and why.</p> <hr/> <p><b>SPANISH I/II:</b>  <b>Movie/TV</b>          Choose a movie or TV show to watch-it can be in English, but it should have something to do with the Spanish-speaking world and culture. Write a 15-sentence summary of the show or movie. Make sure you explain the connection to the Spanish-speaking world.          The movie/show must be school Appropriate! (Think G,PG, PG-13)</p>	<p><b>ARTS &amp; HUMANITIES</b>  <b>Music-</b> Pick your favorite song. Using your favorite song, discuss how the elements of music are used in your favorite song. Elements of Music are: Sound, Melody,Harmony, Rhythm, Texture, Form, and expression.          You can do this one of two ways</p> <ol style="list-style-type: none"> <li>In a page summary, write the name of your favorite song, artist, date released, etc. Then discuss in detail how each of the elements of music are used in your favorite song.</li> <li>On a small poster board write the name of your song and artist. Write out each element and how they relate to your song. You can also use drawings or pictures (from magazines,online, etc) to describe how the elements are used. Be creative. Example if it's a sad song- choose pictures of dark objects</li> </ol>

# Activities Based on Student Prior Knowledge