







# First Grade Unit 1 Exhibit Night Project Plan

Topic	Display Description	Location	Assignments
<p data-bbox="168 218 282 275"><b>Light</b></p> 	<p data-bbox="381 218 792 258">-White butcher paper backdrop</p> <p data-bbox="381 289 841 363">-"Light" heading (black lettering) at the top of display wall</p> <p data-bbox="381 394 808 468">-Large energy efficient light bulb (left side of the display wall)</p> <p data-bbox="381 499 841 604">-3 large cutouts of kids' shadows (1 student from each class), (bottom of the display wall)</p> <p data-bbox="381 636 841 993">- Interactive display- Large Venn diagram of natural vs. man made light sources- guests will be able to sort Velcro backed pictures of light sources (center of the display wall)- use twisted butcher paper to form Venn diagram, print pictures in color, three headings for the Venn diagram "Natural", "Man-Made", "Both" using dark colored letters</p> <p data-bbox="381 1024 816 1129">-3 quotes- Light definition and characteristics of light, Sources of light, Shadow definition</p>	<p data-bbox="889 218 1144 373">Wall to the right of the Media Center</p>	<p data-bbox="1188 218 1523 363"><u>Backdrop</u>- 1<sup>st</sup> grade assts. <b>Paper should be up on the walls by end of day Wed. Oct. 1.</b></p> <p data-bbox="1188 363 1523 541"><u>Lettering</u>- 1<sup>st</sup> grade teachers (help with Cricut requested) <b>Silveri will email Elaine by Tues. Sept. 30<sup>th</sup>.</b></p> <p data-bbox="1188 573 1474 646"><u>Light bulb</u>- Help requested from <b>Elaine</b></p> <p data-bbox="1188 678 1495 751"><u>Student shadows</u>- Help requested from <b>Elaine</b></p> <p data-bbox="1188 783 1528 1024"><u>Interactive display</u>- 1<sup>st</sup> grade teachers (help requested with printing pictures from <b>Pomfret</b>)- <b>Silveri will gather pictures and email them to Jen by Friday Oct. 3<sup>rd</sup>.</b></p> <p data-bbox="1188 1056 1523 1444"><u>Quotes</u>- Light definition (Newbold's Class), Sources of Light (Silveri's Class), Shadow definition (Stark's Class)- help requested printing quotes from Pomfret <b>All quotes should be completed, typed, and emailed to Jen by Tues. Oct. 7<sup>th</sup>.</b></p>
<p data-bbox="136 1444 315 1501"><b>Magnets</b></p> 	<p data-bbox="381 1444 776 1484">-Blue butcher paper backdrop</p> <p data-bbox="381 1516 820 1621">-"Magnets" heading (Light blue lettering) at the top of the display wall</p> <p data-bbox="381 1652 824 1799">-2 large painted horseshoe magnets with magnetic objects glued to them (right and left sides of the display wall)</p> <p data-bbox="381 1831 841 1936">-Collection of non-magnetic items (glued to the bottom of the display wall)</p>	<p data-bbox="878 1444 1161 1600">Wall to the left of the Media Center</p>	<p data-bbox="1188 1444 1523 1589"><u>Backdrop</u>- 1<sup>st</sup> grade assts. <b>Paper should be up on the walls by end of day Wed. Oct. 1.</b></p> <p data-bbox="1188 1621 1523 1799"><u>Lettering</u>- 1<sup>st</sup> grade teachers (help with Cricut requested) <b>Silveri will email Elaine by Tues. Sept. 30<sup>th</sup>.</b></p> <p data-bbox="1188 1831 1523 1967"><u>Horseshoe magnets</u>- 1<sup>st</sup> grade team <b>Stark's class will make using poster board and paint by Fri.</b></p>

	<p>-6 shoe boxes covered and painted to be bar magnets showing how magnets effect each other (repelling and attracting), black lines painted to show magnetic force (center of the display wall)</p> <p>-Interactive display- 2 shoe box car maze dioramas- Guests will be able to use wand magnets to move matchbox cars through a maze from a starting line to a finish line. Boxes will be cut attached to the display wall and covered with clear plastic to allow guests to see the maze but preventing them from touching the cars. Wand magnets will be attached to the wall using string. (One on each side of the display wall)</p> <p>-Quotes- Magnet definition/ characteristics of magnets, Magnetic poles explanations, what magnets pull through explanation</p>		<p><b>Oct. 3<sup>rd</sup>.</b></p> <p><u>Collection of non-magnetic objects-</u>  <b>Students will bring these in by Fri. Oct. 3<sup>rd</sup>. Magnetic items should be glued on poster board by Tues. Oct. 7<sup>th</sup>.</b></p> <p><u>Shoe box bar magnets-</u>  <b>Silveri's class will complete by Fri. Oct. 3<sup>rd</sup>.</b></p> <p><u>Interactive display-</u> 1<sup>st</sup> grade teachers  <b>Newbold's class and Silveri's class will complete by Tues. Oct. 7<sup>th</sup>.</b></p> <p><u>Quotes-</u> Magnet definition/ characteristics- (Silveri's Class), Magnetic poles explanations (Stark's Class), What magnets pull through (Newbold's Class)- help requested printing quotes from Pomfret  <b>All quotes should be completed, typed, and emailed to Jen by Tues. Oct. 7<sup>th</sup>.</b></p>
<p><b>Sound</b></p> 	<p>-Red butcher paper backdrop</p> <p>-“Sound” heading (white lettering) at the top of the display wall</p> <p>-Large Paper Mache’ ear (repainted from last year)( middle of the display wall)</p> <p>-Sound recordings- Teachers will record students talking about what they learned about sound using an iPad. Ipad recordings will be playing behind the ear for guests to hear.</p> <p>-Sound waves- Students will draw large sound waves going into the ear. (Left side of the display)</p>	<p>Wall to the right of the Newbold’s room</p>	<p><u>Backdrop-</u> 1<sup>st</sup> grade assts.  <b>Paper should be up on the walls by end of day Wed. Oct. 1.</b></p> <p><u>Lettering-</u> 1<sup>st</sup> grade teachers (help with Cricut requested) <b>Silveri will email Elaine by Tues. Sept. 30<sup>th</sup>.</b></p> <p><u>Paper Mache’ Ear-</u> Help with repainting requested from Elaine</p> <p><u>Sound Recordings-</u> 1<sup>st</sup> grade teachers- <b>ask for help from Justin</b></p>

	<p>-Emergency sounds- Students will draw examples of items that use sounds to keep us safe. (2 each class, bottom of the display)</p> <p>-Quotes- Definition of sound/ characteristics (pitch, volume), Emergency sounds explanation, How we hear sound explanation (in a sound bubble located on the right side of the display wall)</p>		<p><u>Sound waves-</u> <b>Silveri's class will complete by Wed. Oct. 8th</b></p> <p><u>Emergency Sounds-</u> 1<sup>st</sup> grade team <b>Stark's class will make fire engine/ fire alarm, Newbold's Class will make police car/ tornado siren, Silveri's Class will make ambulance. All pictures should be completed on card stock, colored, and cut out by Wed. Oct. 8<sup>th</sup>.</b></p> <p><u>Quotes-</u> Definition of sound/ characteristics (pitch, volume) (Stark's Class), Emergency sounds explanation (Newbold's Class), How we hear sound explanation (Silveri's Class) help requested printing quotes from <b>Pomfret</b> <b>All quotes should be completed, typed, and emailed to Jen by Tues. Oct. 7<sup>th</sup>.</b></p>
<p><b>Weather</b></p>	<p>-Weather Forecasts Viewing Room- Student generated weather forecasts pre-recorded and playing on a continuous loop.</p>	<p>Ms. Newbold's Classroom</p>	<p><u>Forecast Scripts-</u> 1<sup>st</sup> grade team</p> <p><u>Forecast Filming/ Editing-</u> 1<sup>st</sup> grade team and Ms. <b>McGowan</b> <b>Check in with McGowan by Fri. Oct. 3<sup>rd</sup>.</b></p>
<p><b>Scientific Method/ Science Fair</b></p> 	<p>-Science Fair- Students will present science projects that they completed at home in two rotations (Session 1 6:00-6:20, Session 21 6:25-6:40)</p>	<p>Weather/ Sound- Ms. Silveri's Classroom</p> <p>Light/ Magnets (Mrs. Stark's Classroom)</p>	<p><u>Science Fair Set Up-</u> 1<sup>st</sup> grade team- <b>Final schedule should be typed and emailed by Thurs. Oct. 2<sup>nd</sup>. Students will bring in projects on Tues. Oct. 7<sup>th</sup>, docents will be selected on Tues. Oct 7<sup>th</sup> (end of day), email docent info by Tues. Oct. 7<sup>th</sup> (evening), Set up classrooms on Thurs. Oct. 9<sup>th</sup> at 1:15pm, final walkthrough Thurs. Oct.</b></p>

<p><b>Other</b></p>  	<p>-“A Day in the Life of a Scientist” banner (hanging in the hallway just before the Magnet wall display)</p> <p>-Student Travel Journals- Displayed on Exhibit podiums and in first grade classrooms</p> <p>-Student Lab Coats- Students will wear white lab coats with names printed on them</p>	<p>First Grade Hallway</p> <p>First Grade Classrooms</p>	<p><b>9<sup>th</sup> 2:00pm.</b></p> <p><u>Hallway Banner-</u>  <b>Newbold’s Class- should be completed by Tues. Oct. 7<sup>th</sup> and hung by assistants on Wed. Oct. 8<sup>th</sup>.</b></p> <p><u>Travel Journals-</u> 1<sup>st</sup> grade team- <b>Parent Volunteers to come in on Mon. Oct. 6<sup>th</sup> to paint from 12:15-1:00, students should decorate covers on Tues. Oct. 7<sup>th</sup>, finish all cover work on Wed. Oct. 8<sup>th</sup>, finish all inside work by Thurs. Oct. 9<sup>th</sup>, print labels for covers by Thurs. Oct. 9<sup>th</sup>.</b></p> <p><u>Lab Coats-</u> 1<sup>st</sup> grade teachers, parent volunteers needed to iron on names, <b>Silveri will print labels on Tues. Sept. 30<sup>th</sup>. Send home lab coats with a parent volunteer by Fri. Oct. 3<sup>rd</sup>. Lab coats should return to school by Tues. Oct. 7<sup>th</sup>.</b></p>
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