

## October 26<sup>th</sup>-30<sup>th</sup>



**Office Hours:** Wednesday & Friday 8AM-8:45AM Located on the 6<sup>th</sup> grade ALL team or go to Calendar

**Explorer Time:**

Block 5,6,: Mon, Wed, Fri 1:15-2:15

Blocks 2,3,4: Tues, Thurs 1:15-2:15

<b><u>Week Day</u></b>	<b><u>Objective</u></b>	<b><u>Assignment</u></b>
<b>Monday (5,6)</b>	<p><b><u>Air Pressure</u></b> Students will be able to explain what air pressure is and how it is effected by rising altitude</p>	<p><b>Live Activity (45 mins):</b> air pressure and making a barometer lab</p> <p><b>On Your Own (35 mins):</b> graphing air pressure and altitude, record your barometer readings daily for 7 days straight. <u>Lab is due Thursday, November 7<sup>th</sup> by midnight</u></p> <p><b>You will need:</b> tin can, balloon, cardboard, wooden stick, tape, scissors, and graph paper</p>
<b>Tuesday(2,3,4) Wednesday (5,6,7)</b>	<p><b><u>Wind</u></b> Students will be able to explain how wind is formed</p>	<p><b>Live Activity (45 mins):</b> Brain Pop on wind simulator</p> <p><b>On Your Own(35 mins):</b> finish classwork if needed</p>
<b>Thursday (2,3,4)/ Friday (5,6,7)</b>	<p><b><u>Anemometer</u></b> Students will be able to create their own wind measuring tool</p>	<p><b>Live Activity (45 mins):</b> build and test your anemometer</p> <p><b>On Your Own(35 mins):</b> finish your lab</p> <p><b>Materials Needed:</b> 2 straws, 5 mini cups, pencil, push pin</p>