



**LESSONS OVERVIEW**

Resource	Standards	Procedure
<p><b>Lesson 1:</b> Scavenger Hunt</p>	<p>Geography 6.3, 6.4, 6.6</p>	<p>Students will practice using GPS units to both identify coordinates to create their own scavenger hunt and follow the coordinates given by another student to solve a scavenger hunt. Lesson contains: teacher lesson plan and GPS Scavenger Hunt worksheet. GPS units will be provided by the park district.</p>
<p><b>Lesson 2:</b> School Property Mapping</p>	<p>Geography 6.3, 6.4, 6.5, 6.6 6.G.1 6.G.2 6.G.3</p>	<p>Students will use GPS coordinates to measure and map the school property by sketching the perimeter and utilizing the distances shown on the GPS to add measurements to their drawings. Students will then be able to use geometry to calculate the area of the property and use the county auditor's website to compare the outcome. Lesson includes: teacher lesson plan. GPS units will be provided by the Park District.</p>
<p><b>Lesson 3:</b> Research Essay/Position Statement</p>	<p>RI.6.1 RI.6.2 RI.6.3 RI.6.6 W.6.1 W.6.2 W.6.4 W.6.7 W.6.9</p>	<p>Students will read an article about Natural Play Areas and write an opinion essay about how their school can benefit from the addition of a natural play feature. Lesson includes: teacher lesson plan, article.</p>
<p><b>Lesson 4:</b> Natural Play Feature Planning</p>	<p>RI.6.1 RI.6.2 RI.6.3 RI.6.6 W.6.1 W.6.2 W.6.4 W.6.7 W.6.9</p>	<p>Students will use their drawings of the school property to plan where a natural play feature would appropriately fit while including accurate dimensions and coordinates of the location. Lesson includes: teacher lesson plan. GPS units will be provided by the Park District.</p>
<p><b>Lesson 5:</b> Flipgrid Presentation &amp; Voting</p>	<p>SL.6.3 SL.6.4 SL.6.5 SL.6.6 L.6.1 L.6.3</p>	<p>Students will use Flipgrid to present their drawings with the addition of the natural feature and argue as to why their natural feature should be installed on the school property. Each student will then use the "Like" function on Flipgrid to vote for their 2 favorite design plans. Lesson includes: teacher lesson plan.</p>