

## Extended Learning Resources

<u>Grade Level</u>	<u>Subject</u>	<u>Learning Standard</u>	<u>Online Resource</u>
5	Math	Multiplication	<a href="https://www.calculatorsoup.com/calculators/math/multiplicationtables.php">https://www.calculatorsoup.com/calculators/math/multiplicationtables.php</a>
5	Math	Multiplication	<a href="https://www.aaamath.com/mul.htm#topic2">https://www.aaamath.com/mul.htm#topic2</a>
5	Math	Add Fractions	<a href="https://www.calculatorsoup.com/calculators/math/fractions.php">https://www.calculatorsoup.com/calculators/math/fractions.php</a>
5	Math	Fraction	<a href="https://www.aaamath.com/fra.htm">https://www.aaamath.com/fra.htm</a>
5	Math	Fractions	<a href="https://www.mathsisfun.com/fractions.html">https://www.mathsisfun.com/fractions.html</a>
5	Math	Fractions	<a href="http://www.mathgametime.com/games/speedway-add-subtract-fractions">http://www.mathgametime.com/games/speedway-add-subtract-fractions</a>
5	Math	Measurement	<a href="http://www.mathchimp.com/5.4.1-home.php">http://www.mathchimp.com/5.4.1-home.php</a>
5	Math	Measurement	<a href="https://www.mathsisfun.com/measure/index.html">https://www.mathsisfun.com/measure/index.html</a>
5	Math	Measurement	<a href="https://www.aaamath.com/mea.htm">https://www.aaamath.com/mea.htm</a>
5	Math	Geometry	<a href="http://www.mathchimp.com/5.5.1-home.php">http://www.mathchimp.com/5.5.1-home.php</a>
5	Math	Geometry	<a href="https://www.mathsisfun.com/geometry/index.html">https://www.mathsisfun.com/geometry/index.html</a>
5	Math	Geometry	<a href="https://www.aaamath.com/geo.htm">https://www.aaamath.com/geo.htm</a>
5	Math	Order of Operation	<a href="http://www.mathchimp.com/5.1.1-home.php">http://www.mathchimp.com/5.1.1-home.php</a>
5	Math	Order of Operation	<a href="https://www.mathsisfun.com/operation-order-bodmas.html">https://www.mathsisfun.com/operation-order-bodmas.html</a>
5	Reading	Listening Comprehension	<a href="https://www.kidslisten.org/activity-podcast">https://www.kidslisten.org/activity-podcast</a>
5	All Areas	All Areas	<a href="https://www.roomrecess.com/">https://www.roomrecess.com/</a>

## 6<sup>th</sup> Grade Extended Learning Sites

Website	Skill
<b>Math</b>	
<a href="http://www.Xtramath.com">www.Xtramath.com</a>	Continue your multiplication and division levels
<a href="http://www.Frecklemath.com">www.Frecklemath.com</a>	Math practice and work sheets
<a href="http://www.mathgames.com">www.mathgames.com</a>	Pick 6 <sup>th</sup> grade: go over skills for 6 <sup>th</sup> grade in each section: (ratios, geometry, fractions, decimals, rational numbers. Etc.) try to do a few lessons from each sections of 6 <sup>th</sup> grade skills
<a href="http://www.ixl.com">www.ixl.com</a>	Work on 6 <sup>th</sup> grade skills: area, volume, surface area, perimeter, multiplication, division, fractions
<a href="http://www.prodigygame.com">www.prodigygame.com</a>	Practice math skills we have set in advance.
<b>Reading/ELA</b>	
<a href="http://www.Grammarflip.com">www.Grammarflip.com</a>	English Work sheets, continue working in level 1 foundations and move through level 2 lessons
<a href="http://www.whooo'sreading.com">www.whooo'sreading.com</a>	Independent reading levels 4-8
<b>Mix of Reading/ELA and Math</b>	
<a href="http://www.khanacademy.com">www.khanacademy.com</a>	Grammar skills starting with syntax through usage and style; math by grade level 6 - geometry, and data and statistics; BETA reading grade 6 – practice all skills
<a href="http://www.abcya.com/grades/6">www.abcya.com/grades/6</a>	Pick grade level 6+ choose a “word game” like idioms, pronouns etc. Choose a “math game” like fractions, or equal ratios. Explore this site, there are a lot of 6 <sup>th</sup> grade skills to review for reading and math.
<b>Science and Social Studies</b>	
<a href="https://ssec.si.edu/weather-lab">https://ssec.si.edu/weather-lab</a>	Explore and make predictions about weather patterns.
<a href="https://kids.nationalgeographic.com/">https://kids.nationalgeographic.com/</a>	Search and explore ancient civilizations. Read, play games, complete an activity related to ancient civilizations such as China, India, Rome, etc.
<b>Other Skills</b>	
<a href="http://www.code.org">www.code.org</a>	Practice coding skills at your own level and pace.
<a href="http://www.Typing.com">www.Typing.com</a>	Practice typing skills.

## Extended Learning Resources

### **Art: Grades 5 and 6**

Illinois State Standards – Visual Arts

Know the Language of the Arts

Understand how works of arts are created

1. Distinguish between 2-D and 3-D art works. Explain/Show the importance of the light source in creating light and shadow. Describe value and line and how they transform shapes to 3-D forms.

**Example: Draw an apple showing it in 2-D and 3-D form**

2. Construct a color wheel in a given media Construct a color wheel, which consists of primary, secondary, and intermediate colors.

**Example: cut or torn paper, paint, oil, colored pencils, pastels.**

3. Recognize rhythm created through the repetition of sensory elements Recognize a repeated element that creates a random rhythm

**Example: the squares of Mondrain, Research Mondrian and his works of art. Create your own Mondrian!**

4. Distinguish between figure and ground in a still life composition. Distinguish among foreground, middle ground, and background.

**Example: Create a still life of your favorite objects. Include the foreground, middle and background.**

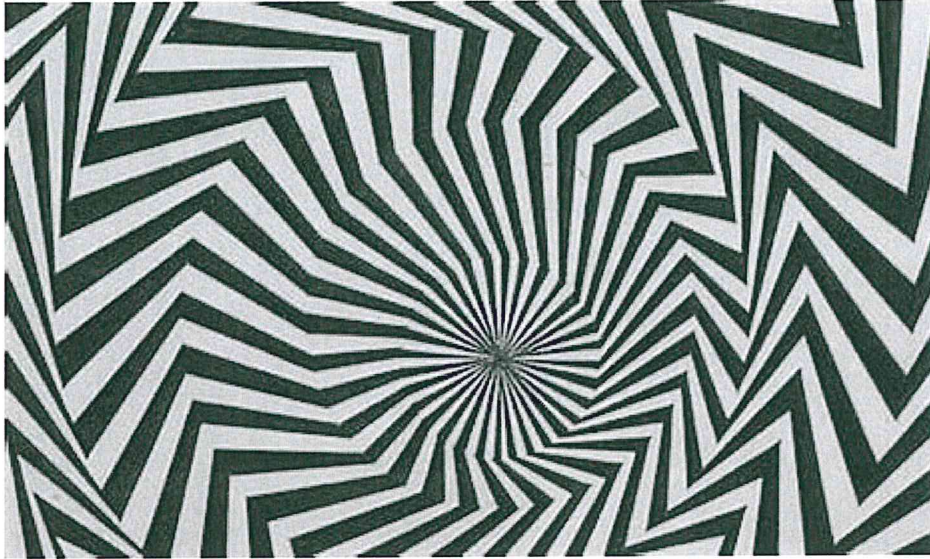
**Create a landscape using the same principles. Draw from looking out your window or use your imagination.**

5. Explain the illusion of a 3-D object drawn on a flat surface.

**Example: Research the Artist Bridget Reilly and her drawing Blaze.**

**How did she create an illusion of space? Respond to this example**

**Use your art words!**



5. Compare and contrast two works in one art form that share similar themes or subject matter examining artistic components

**Example: Compare and Contrast Leonardo Da Vinci's Mona Lisa to Pablo Picasso's Woman in Hat. How are they alike and How are they different?**

Goal 26: Through creating and performing, understand how works of art are produced

6. Describe or demonstrate various processes that can be used to create sculpture.  
**Example: Use clay, paper mache, or everyday found objects to create a sculpture**
7. Create a realistic 2-D art work.  
Create a time artwork  
**Example: Design a flip book, mobile/kinetic sculpture, animation, video, or film.**
8. Create an abstract art work **Example: Use shapes and color to convey mood.**
9. Use linear perspective to create the illusion of 3-D on a flat surface.  
**Example: Design the perfect -gym, classroom, school etc...**