

### Backwards Design Template

Name of lesson/ unit: Place Value Fun!

Grade Level:  k  1  2  3  4  5  6  7  8  
 9  10  11  12  college

Subject Area:  ELA  Math  Science  Technology  
 Social Studies/ History  Fine Arts  
 PE/Health  Foreign Languages

Links to Standards: These links will take you to a web page

[CCSS ELA](#)

[CCSS Math](#)

[CCSS History/SS](#)

[Next Gen Science](#)

[Fine Arts](#)

[PE/Health](#)

[Computer Science/Technology](#)

[Foreign Languages](#)

#### Stage 1-Desired Results

Content Standard(s):

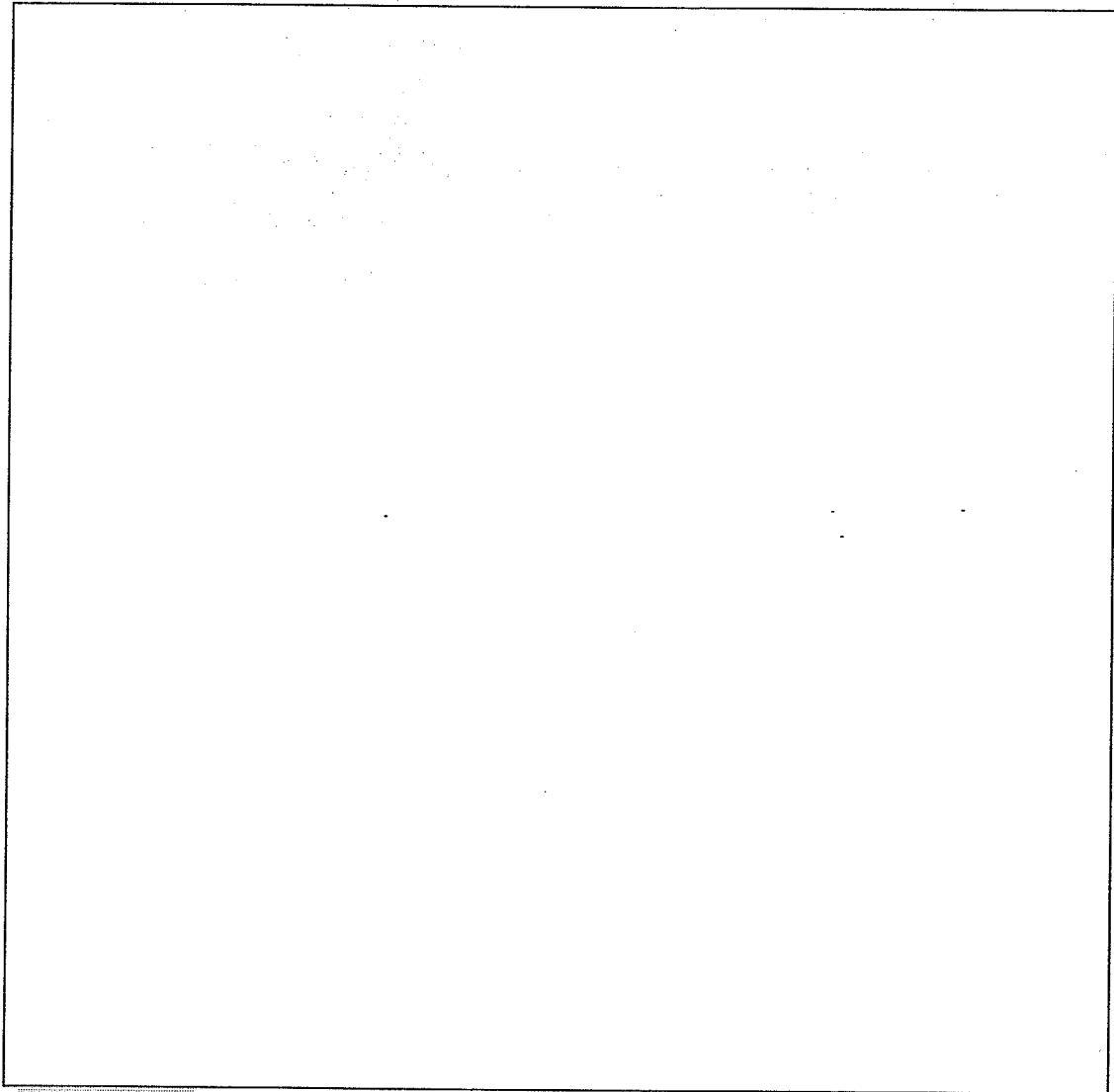
Copy and paste them here:

2.NBT.3~

Read and write numbers to 1000  
using base-ten numerals, number names,  
and expanded form.

<p><b>Understanding(s):</b> Students will understand that ...</p> <p>The value of a digit is determined by its placement.</p> <p>Our number system includes a ones, tens, and hundreds place.</p>	<p><b>Essential Question(s):</b></p> <p>What is the value of a digit in the...</p> <ul style="list-style-type: none"> <li>• ones place?</li> <li>• tens place?</li> <li>• hundreds place?</li> </ul>
<p><b>Other Notes:</b> Know Be Able To</p> <ul style="list-style-type: none"> <li>• function of place value in our number system</li> <li>• represent the value of a digit using manipulatives and models</li> </ul>	
<p><b>Stage 2-Acceptable Evidence</b></p>	
<p><b>Performance Task(s)</b> How do the students prove they understand the concept(s)? What are the tasks?</p> <ul style="list-style-type: none"> <li>• build a number using base ten materials while a partner writes the number in standard form, expanded form, and in words</li> </ul>	<p><b>Other Evidence and Formative Assessment works:</b></p> <ul style="list-style-type: none"> <li>• Common Core Connections Math 2nd Grade pg. 25 assessment</li> <li>• observations during partner work</li> </ul>
<p><b>Rubric:</b> Create a rubric at <a href="http://rubistar.4teachers.org/">http://rubistar.4teachers.org/</a></p> <p>Copy the url to the created rubric and paste it here:</p> <p>n.s.a.gov - Title: Place Value: "Let's Party with Place Value" pg. 19 (PDF)</p>	
<p><b>Stage 3- Learning Plan</b></p>	
<p><b>Learning Activities:</b> Type your lesson plan here:</p> <ul style="list-style-type: none"> <li>• pre-assess using Common Core Connections Math 2nd Grade Skills assessment (pgs. 28-31)</li> <li>• Teach EnVision Topics 4-5</li> <li>• Create expanded form strips on pg. 34 of Mailbox Quick Plans Math</li> <li>• Post assess using performance task and other formative assessments described above</li> </ul>	

*LaSalle ROE 35 Lesson Plan and Assessment Database*



**Adapted from Grant Wiggins and Jay McTighe-Understanding by Design**

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**Thank you for sharing!**