

## 2016-2017 Curriculum Overview (alternates yearly)

### Social Studies

This year's focus is Oakland. Students will be invited to explore the central question, "What is Oakland?" Our culminating project will be the 2/3 performance (Spring 2016).

Guiding Questions:

- Where is Oakland?
- How did your family come to Oakland/East Bay?
- What is Oakland's history?
- Who are the Ohlone people?
- What communities live in Oakland?
- What are some important landmarks in Oakland?

Possible Field Trips:

- Peralta Hacienda
- Oakland Museum (Day of the Dead exhibit)
- *Know Your City* walking tours (Chinatown and Preservation Park)
- Sausal Creek Restoration Project
- Sibley Volcanic Regional Preserve
- Redwood Regional Park

### Reading

At the 2/3 level many of our readers begin to transition from learning to read to reading to learn. At Aurora, we implement a balanced literacy approach to reading by providing students with reading opportunities and direct instruction in a variety of contexts (e.g. read aloud, shared reading, guided reading, independent reading, and book groups).

To develop decoding and word recognition, students are given opportunities to:

- Use letters, letter clusters and word parts to decode unknown words (e.g. word families, syllables, and prefixes/suffixes through *Words Their Way*)
- Read text out loud with accuracy and fluency, which is characterized by appropriate pacing, intonation, and expression

To develop reading comprehension, students are taught to:

- Make predictions
- Visualize
- Make connections
- Generate questions
- Identify and describe story elements
- Infer information from reading
- Retell and summarize texts
- Distinguish the main idea and supporting details in text
- Distinguish between literary genres

<p><b>Writing</b></p>	<p>At the 2/3 grade level, we strive to develop writers who are inspired by personal experiences, wonderings about our world, and literature. We support students by ushering them towards an awareness of their purpose and audience. Young writers create published work by way of the writing process, which includes: thinking &amp; planning, drafting, revising, editing, and publishing. Students are invited to reflect on their writing on a regular basis so that they may celebrate skill development and understanding. Writing Workshop is based on the Teachers College Reading and Writing Project model.</p> <p>At the 2/3 level, students have opportunities to write within the following units and genres:</p> <ul style="list-style-type: none"> <li>• Crafting Personal Narratives</li> <li>• Myth Writing</li> <li>• All About Books</li> <li>• Science Writing: Lab Reports</li> </ul> <p>During weekly handwriting instruction (<i>Handwriting without Tears</i>), 2<sup>nd</sup> graders study print, and 3<sup>rd</sup> graders study cursive.</p> <p>At the 2/3 level, students are given word study opportunities through the <i>Words Their Way</i> curriculum.</p>		
<p><b>Math</b></p>	<p>Our math program, <i>Bridges in Mathematics</i> (2<sup>nd</sup> edition), is a balance of whole-class investigations, small group explorations, and individual work. Children use math manipulatives, play games highlighting mathematical concepts, work collaboratively and individually, share problem solving strategies, and communicate their mathematical thinking in verbal and written form.</p> <hr/> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>2<sup>nd</sup> Grade units:</p> <ul style="list-style-type: none"> <li>• Figure the Facts</li> <li>• Place Value and Measurement with Jack’s Beanstalks</li> <li>• Addition and Subtraction Within 100</li> <li>• Measurement</li> <li>• Place Value to One Thousand</li> <li>• Geometry</li> <li>• Measurement, Fractions, and Multi-Digit Computation with Hungry Ants</li> </ul> </td> <td style="width: 50%; vertical-align: top;"> <p>3<sup>rd</sup> Grade units:</p> <ul style="list-style-type: none"> <li>• Addition and Subtraction Patterns</li> <li>• Introduction to Multiplication</li> <li>• Multi-Digit Addition and Subtraction</li> <li>• Measurement and Fractions</li> <li>• Multiplication, Division, and Area</li> <li>• Geometry</li> <li>• Extending Multiplication and Fractions</li> </ul> </td> </tr> </table>	<p>2<sup>nd</sup> Grade units:</p> <ul style="list-style-type: none"> <li>• Figure the Facts</li> <li>• Place Value and Measurement with Jack’s Beanstalks</li> <li>• Addition and Subtraction Within 100</li> <li>• Measurement</li> <li>• Place Value to One Thousand</li> <li>• Geometry</li> <li>• Measurement, Fractions, and Multi-Digit Computation with Hungry Ants</li> </ul>	<p>3<sup>rd</sup> Grade units:</p> <ul style="list-style-type: none"> <li>• Addition and Subtraction Patterns</li> <li>• Introduction to Multiplication</li> <li>• Multi-Digit Addition and Subtraction</li> <li>• Measurement and Fractions</li> <li>• Multiplication, Division, and Area</li> <li>• Geometry</li> <li>• Extending Multiplication and Fractions</li> </ul>
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<p><b>Science</b></p>	<p>This year, the 2/3s explore the following science units of study using the <u>Full Options Science Systems (FOSS kits)</u> curriculum:</p> <ul style="list-style-type: none"> <li>• Pebbles, Sand, and Silt</li> <li>• Insects and Plants</li> <li>• Motion and Matter</li> </ul>		
<p><b>Social-Emotional Learning</b></p>	<p>Elements of the 2/3 socio-emotional curriculum include:</p> <ul style="list-style-type: none"> <li>• Morning Meeting (<i>Responsive Classroom</i>)</li> <li>• Class Meetings (<i>Positive Discipline</i>)</li> <li>• Conflict Resolution (<i>Talk It Out, Positive Discipline</i>)</li> <li>• All-school <i>Community Creators</i></li> <li>• Partner Pals</li> <li>• Inside/Out Lessons</li> <li>• Read Aloud</li> <li>• Self-Regulation</li> <li>• Quiet Time</li> </ul>		