

2017-2018 Curriculum Overview (alternates yearly)

Social Studies

This year's focus is on the idea of power and how individuals, organizations, and/or communities use their power to make a difference. We hope to have students understand that one does not need to be famous or privileged to enact change in meaningful, valuable ways.

Essential questions:

- What is power?
- Who has and who does not have power?
- How can we use our power to make a difference?
- How does using our power affect others?

Themes:

- What is power?
- Power is loving who you are inside and out.
- Power is working together.
- Power is sticking up for others.
- Power is making a difference.
- Knowledge is power.
- Expressing yourself is power.
- Language is power.

Possible class activities:

- Oakland Museum
- In-class guests
- Community performances
- Hayward Shoreline (field trip)

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>Writing</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 & 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 genres and formats:</p> <ul style="list-style-type: none"> • Lessons from the Masters: Narrative Writing • Poetry • Changing the World: Opinion Writing • Non-fiction Writing <p>During weekly handwriting instruction (<i>Handwriting without Tears</i>), 2nd graders study print, and 3rd graders study cursive.</p> <p>At the 2/3 level, students are given word study opportunities through the <i>Explore the Code</i> curriculum.</p>		
<p>Math</p>	<p>Our math program, <i>Bridges in Mathematics</i> (2nd 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>2nd Grade units:</p> <ul style="list-style-type: none"> • Figure the Facts • Place Value and Measurement with Jack’s Beanstalks • Addition and Subtraction Within 100 • Measurement • Place Value to One Thousand • Geometry • Measurement, Fractions, and Multi-Digit Computation with Hungry Ants </td> <td style="width: 50%; vertical-align: top;"> <p>3rd Grade units:</p> <ul style="list-style-type: none"> • Addition and Subtraction Patterns • Introduction to Multiplication • Multi-Digit Addition and Subtraction • Measurement and Fractions • Multiplication, Division, and Area • Geometry • Extending Multiplication and Fractions </td> </tr> </table>	<p>2nd Grade units:</p> <ul style="list-style-type: none"> • Figure the Facts • Place Value and Measurement with Jack’s Beanstalks • Addition and Subtraction Within 100 • Measurement • Place Value to One Thousand • Geometry • Measurement, Fractions, and Multi-Digit Computation with Hungry Ants 	<p>3rd Grade units:</p> <ul style="list-style-type: none"> • Addition and Subtraction Patterns • Introduction to Multiplication • Multi-Digit Addition and Subtraction • Measurement and Fractions • Multiplication, Division, and Area • Geometry • Extending Multiplication and Fractions
<p>2nd Grade units:</p> <ul style="list-style-type: none"> • Figure the Facts • Place Value and Measurement with Jack’s Beanstalks • Addition and Subtraction Within 100 • Measurement • Place Value to One Thousand • Geometry • Measurement, Fractions, and Multi-Digit Computation with Hungry Ants 	<p>3rd Grade units:</p> <ul style="list-style-type: none"> • Addition and Subtraction Patterns • Introduction to Multiplication • Multi-Digit Addition and Subtraction • Measurement and Fractions • Multiplication, Division, and Area • Geometry • Extending Multiplication and Fractions 		
<p>Science</p>	<p>This year, the 2/3s explore the following science units of study using the <u>Full Options Science Systems</u> (FOSS kits) curriculum:</p> <ul style="list-style-type: none"> • Water and Climate • Solids and Liquids • Structures of Life 		
<p>Social-Emotional Learning</p>	<p>Elements of the 2/3 social-emotional curriculum include:</p> <ul style="list-style-type: none"> • Morning Meeting (<i>Responsive Classroom</i>) • Class Meetings (<i>Positive Discipline</i>) • Conflict Resolution (<i>Talk It Out, Positive Discipline</i>) • All-school <i>Community Creators</i> • Partner Pals • Inside/Out Lessons • Ally Week • Read Aloud • Self-regulation (e.g. take a break) • Quiet Time 		