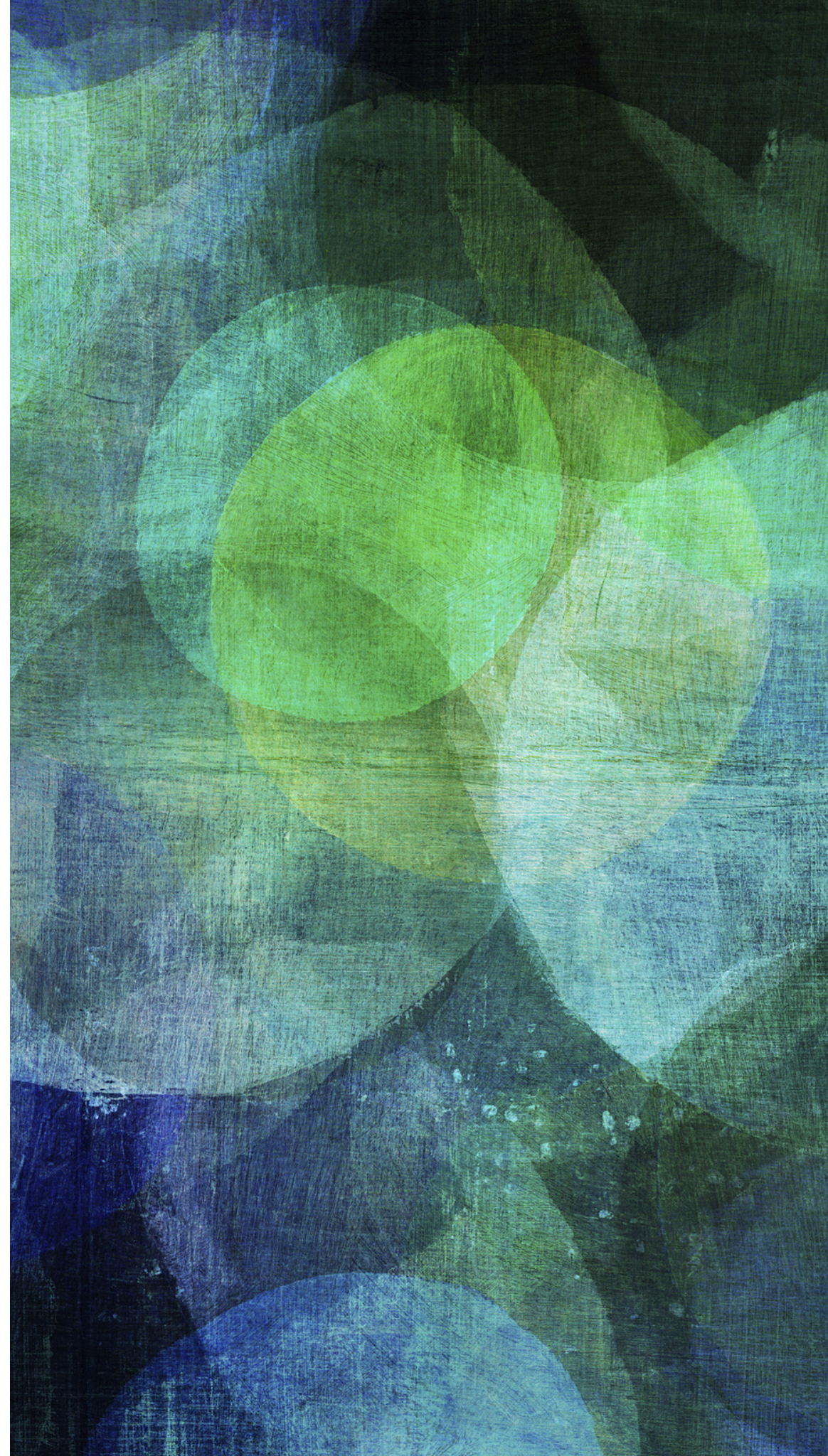


GUSD'S GES PARENT INFORMATION NIGHT

ELEMENTARY ACADEMICS

Brigitte Haley
January 17, 2019



Tonight's Agenda:

- *Quick overview of Math and ELA used K-6 (Brigitte Haley, GUSD TOSA, Differentiation Specialist & Louise Dahlquist, Ellwood Teacher)*
- *NGSS Science presentation (Lisa Lisle, Brandon Teacher)*
-
- *Brief Q & A*

MATH

Adopted 2015-

Bridges in Mathematics K-5



includes **Number Corner** program and consists of:

**Problems & Investigations*

**Math Forums*

**Assessments*

**Manipulatives*

**Problem Strings*

**Work Places*

**Home Connections*

**Consumables*

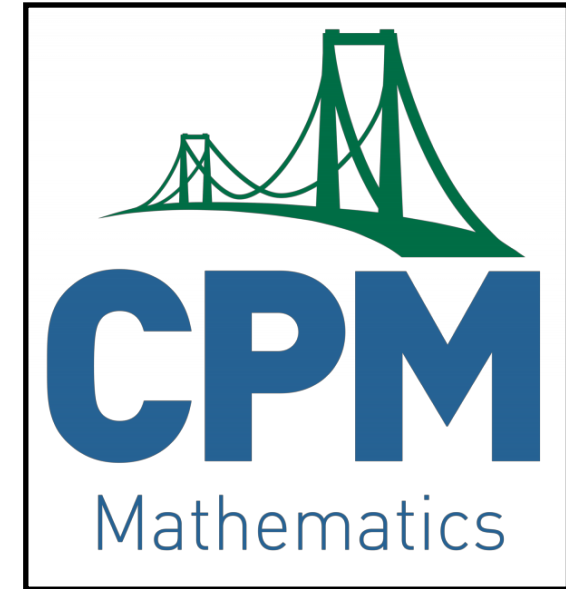
- *Teachers use a variety of whole group instruction, small group work, partnering, and work place games/activities that allow for differentiation*

MATH

6th Grade Math Program



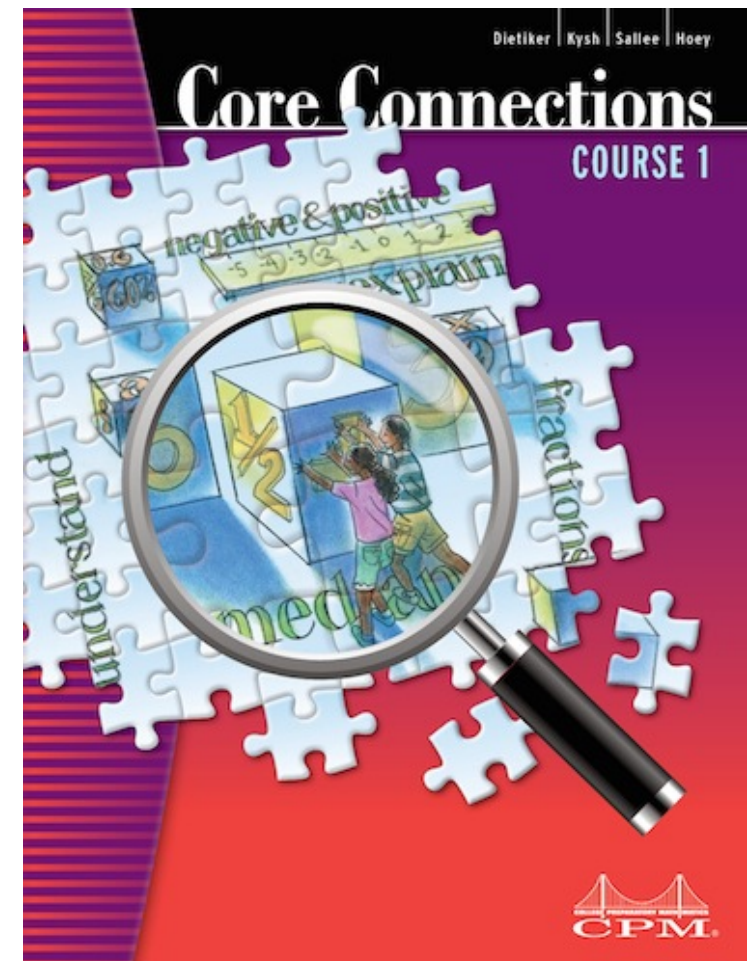
K-5th



Grade Levels

Kindergarten TEACHERS GUIDE UNIT 1 K	First Grade TEACHERS GUIDE UNIT 1 1	Second Grade TEACHERS GUIDE UNIT 1 2
Third Grade TEACHERS GUIDE UNIT 1 3	Fourth Grade TEACHERS GUIDE UNIT 1 4	Fifth Grade TEACHERS GUIDE UNIT 1 5

For more information about manipulatives and required items not included see Bridges Second Edition Inventory List.





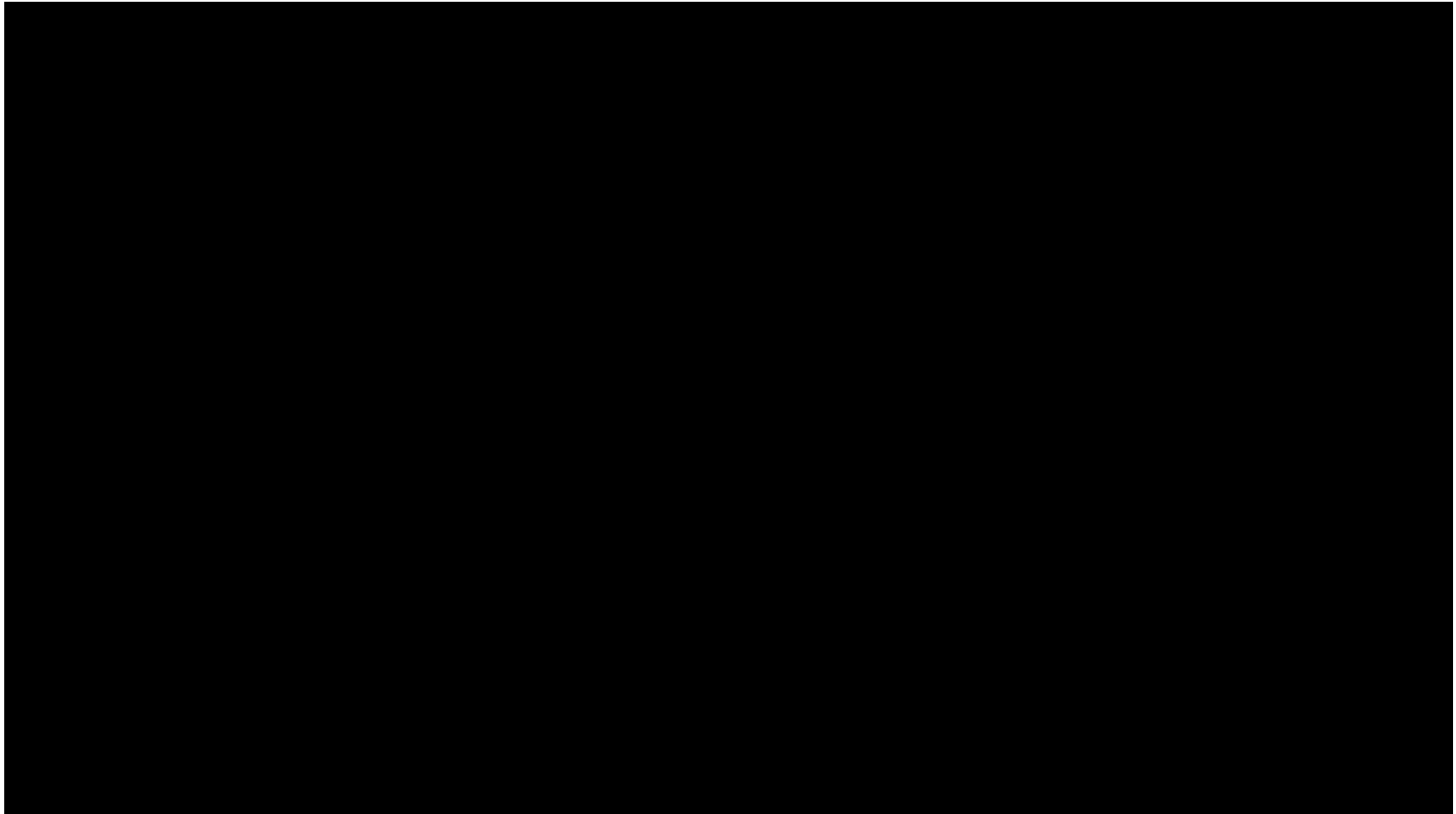
MATH

.....

- GUSD's core curriculum provides rigorous math tasks that allow for many types of learners.
- The tasks and activities are designed to be highly engaging, promote productive struggle, and often have multiple solution strategies.
- It's not about going faster, it's about going deeper.
 - LET'S WATCH A 3RD GRADE MATH NUMBER TALK

TEACHER: MRS. SORA YOUNG

CLASS: 3RD GRADERS



WHOLE-CLASS LEARNING IN HETEROGENEOUS SETTINGS

- *Tasks and problems are designed to provide access and challenge all students.*
- *When students feel their ideas are valued both by the teacher and fellow students and know they can contribute to whole class learning, there is more buy-in and collaboration.*
- *Research has shown that all learners benefit in a heterogeneous setting. (including in schools with larger class sizes)*

(ELA) English- Language Arts *K-6

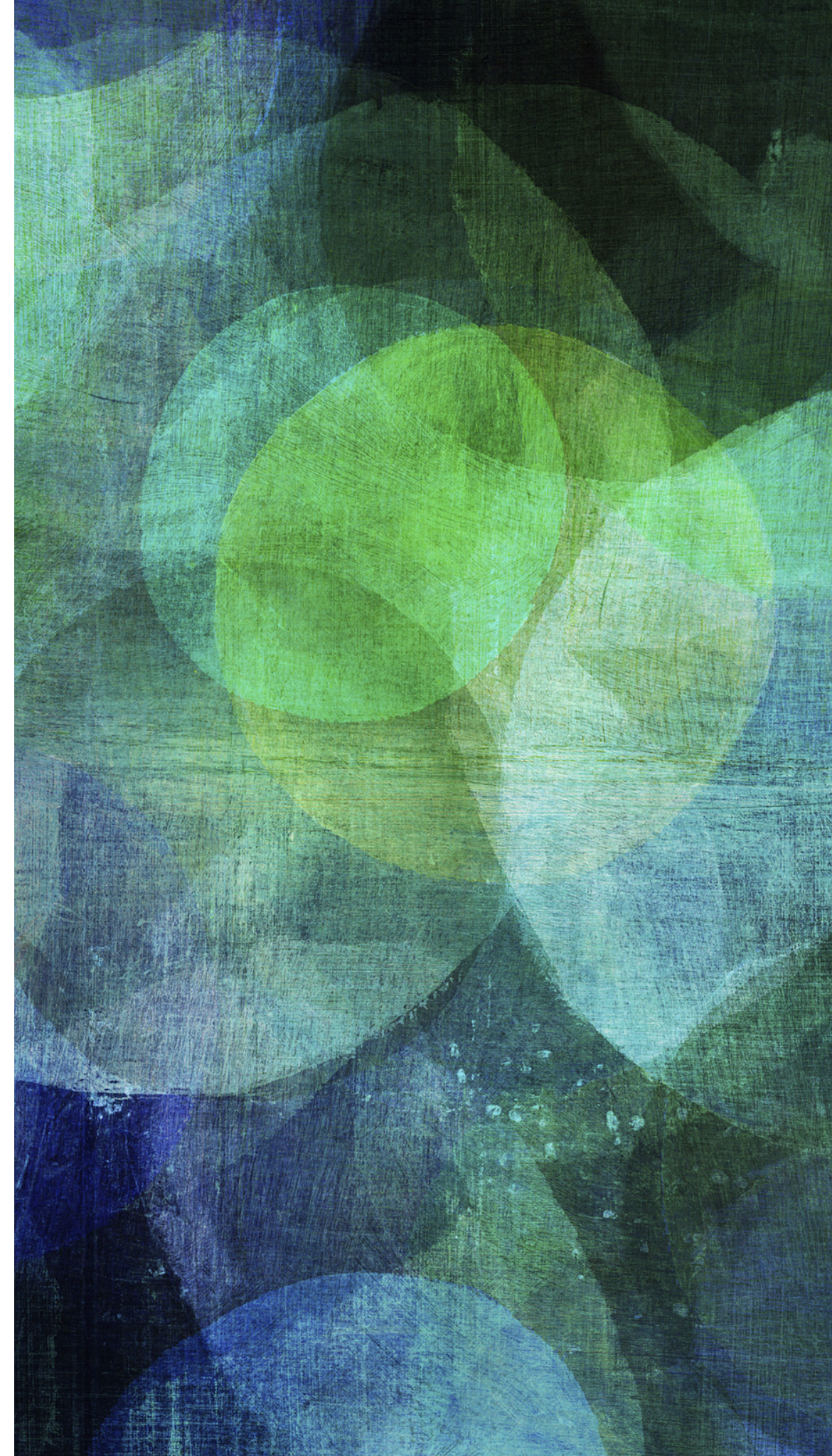


Adopted 2017-

Includes Reading-Writing Workshop text, Close-Reading Companion, Digital Resources, WonderWorks Intervention, Leveled Readers, ELD & consumables

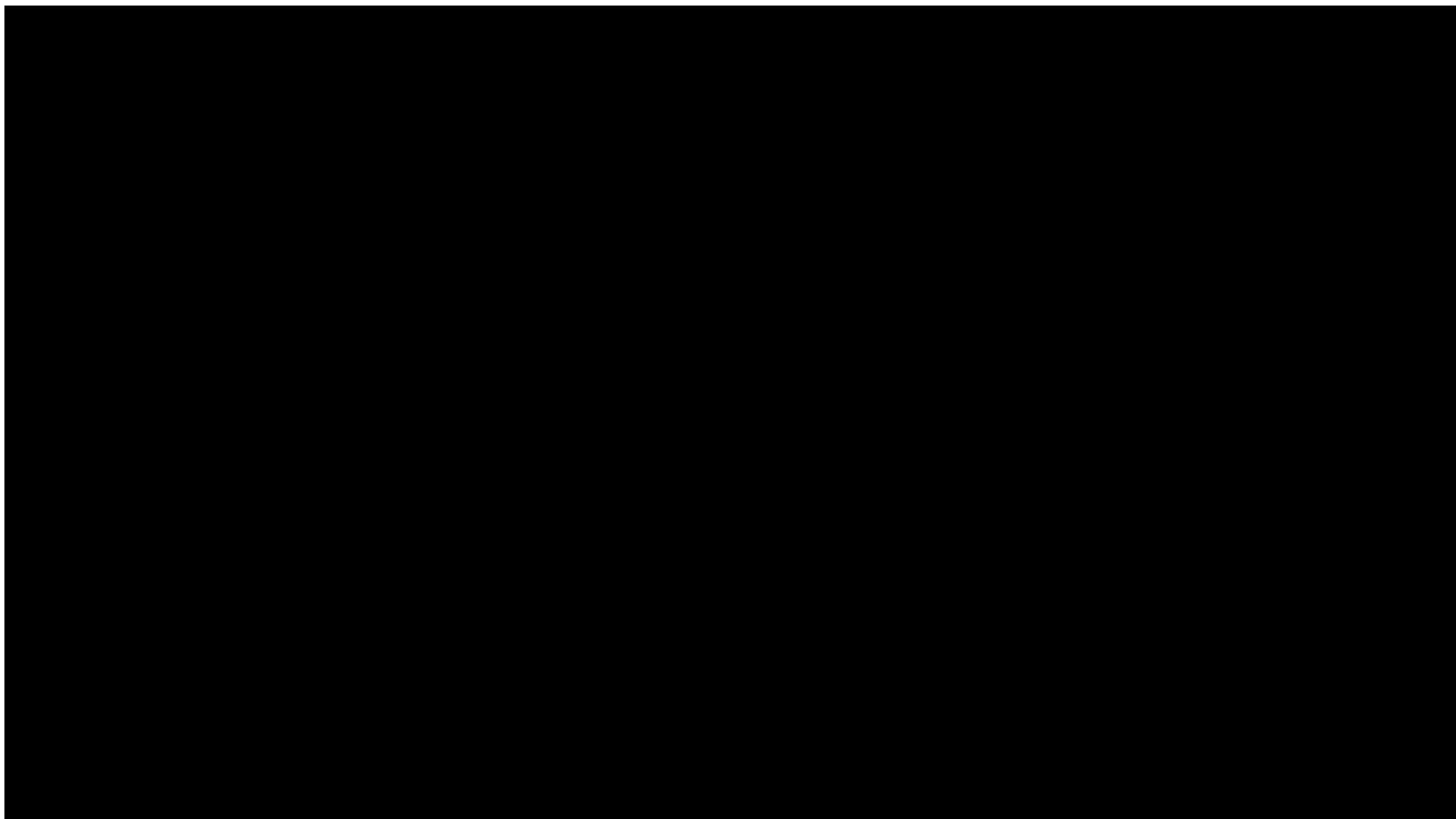
- All learners benefit from the variety of thinking that is expressed, including more able students who benefit from the need to explain their thinking clearly and concisely.

 - Students who are a part of a supportive community also take more risks, advocating for their own learning by asking questions to solidify their understanding.
-



TEACHER: MRS. JILL MEANS

CLASS: 3RD GRADERS





Teachers matter more to student achievement than any other aspect of schooling.

Many factors contribute to a student's academic performance, including individual characteristics and family and neighborhood experiences. But research suggests that, among school-related factors, teachers matter most. When it comes to student performance on reading and math tests, a teacher is estimated to have two to three times the impact of any other school factor, including services, facilities, and even leadership.

NGSS:

**THE NEXT GENERATION
OF SCIENCE
STANDARDS**



LISA LISLE

SOME RESOURCES FOR PARENTS OF GIFTED CHILDREN



tricitygate.org



cagifted.org



nagc.org



sengifted.org

